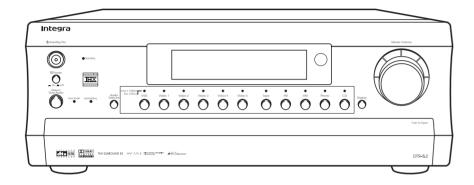
Integra service manual

Ref. No.3713

Oct, 2001

AV Amplifier

DTR-8.2



Black model

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK ON THE SCHEMATIC DIAGRAM AND IN THE PARTS LIST ARE CRITICAL FOR RISK OF FIRE AND ELECTRIC SHOCK. REPLACE THESE COMPONENTS WITH ONKYO PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL.

MAKE LEAKAGE-CURRENT OR RESISTANCE MEASUREMENTS TO DETERMINE THAT EXPOSED PARTS ARE ACCEPTABLY INSULATED FROM THE SUPPLY CIRCUIT BEFORE RETURNING THE APPLIANCE TO THE CUSTOMER.

SPECIFICATIONS

AMPLIFIER SECTION

Continuous Average Power output (FTC)

All channels: 110 watts per channel min. RMS at

8 ohms, 2 channels driven from 20 Hz to 20 kHz with no more than 0.08% total harmonic distortion. 145 watts min. RMS at 6 ohms, 2

channels driven from 1 kHz with no more than 0.1% total harmonic

distortion. 150 watts at 6 ohms

Continuous Power output (DIN) Maximum Power output (EIAJ)

180 watts at 6 ohms Dynamic Power Output (Stereo) 2×280 watts at 3 ohms 2×220 watts at 4 ohms

2×140 watts at 8 ohms 0.08% at rated power 0.08% at 1 Watt output

200 mV, 50 kohms

IM Distortion: 0.08% at rated power 0.08% at 1 Watt output

Damping Factor: 60 at 8 ohms

Input Sensitivity and Impedance

PHONO: 2.5 mV, 50 kohms

LINE (CD, TAPE, DVD.

Total Harmonic Distortion:

VIDEÒ 1-5):

MULTICHÁNNEL INPUT

(FRONT L/C/R, SURROUND L/R, SURROUND BACK L/R): 200 mV, 50 kohms

(SUBWOOFER): 36 mV. 50 kohms COAXIAL 1, 2, 3 (DIGITAL): 0.5 Vp-p, 75 ohms 1 Vp-p, 75 ohms DVD, VIDEO 1, 2, 3, 4, 5: 1 Vp-p, 75 ohms (Y)

0.28 Vp-p, 75 ohms (C) COMPONENT VIDEO 1, 2: 1 Vp-p, 75 ohms (Y)

0.7 Vp-p, 75 ohms (PB, PR)

Output Level and Impedance Rec out (TAPE, VIDEO 1, 2):

200 mV, 470 ohms 1 V. 470 ohms Pre out: ZONE 2 OUT: 100mV, 470 ohms

VIDEO (VIDEO 1, 2, MONITOR

OUT, ZONE 2 OUT): 1 Vp-p, 75 ohms

1 Vp-p, 75 ohms (Y) 0.28 p-p, 75 ohms (C)

COMPONENT VIDEO OUT: 1 Vp-p, 75 ohms (Y)

0.7 Vp-p, 75 ohms (PB , PR) Phono Overload: 120 mV RMS at 1 kHz, 0.5% T.H.D.

Frequency Response: 5 Hz to 100 kHz: +1/-3 dB

(CD in Direct mode) 20 Hz to 20 kHz: ±0.8 dB **RIAA Deviation:**

Tone Control

±10 dB at 50 Hz Bass: Treble: ±10 dB at 20,000 Hz

Signal-to-Noise Ratio (Stereo)

80 dB (IHF A, 5 mV input) Phono: CD/Tape: 110 dB (IHF A, 0.5 V input)

TUNER SECTION

FΜ

Tuning Range: 87.5— 108.0 MHz (50 kHz steps) Usable Sensitivity

Mono: 11.2 dBf. 1.0 µV (75 ohms IHF)

0.9 μV (75 ohms DIN)

Stereo: 17.2 dBf, 2.0 μV (75 ohms IHF)

23 μV (75 ohms DIN) 50 dB Quieting Sensitivity

Mono: 17.2 dBf. 2.0 uV (75 ohms) Stereo: 37.2 dBf, 20 µV (75 ohms)

Capture Ratio: 2.0 dB Image Rejection Ratio 40 dB

IF Rejection Ratio: 90 dB Signal-to-Noise Ratio

Mono: 76 dB Stereo: 70 dB Alternate Channel Attenuation: 55 dB Selectivity: 50 dB (DIN) 50 dB

AM Suppression Ratio: Total Harmonic Distortion

Mono: 0.2% Stereo: 0.3%

Frequency Response: 30 Hz-15 kHz. ±1.0 dB

45 dB at 1 kHz Stereo Separation:

30 dB at 100 Hz- 10 kHz

ΑM

530-1,710 kHz (10 kHz steps) Tuning Range: Usable Sensitivity: 30 uV Image Rejection Ratio: 40 dB IF Rejection Ratio: 40 dB Signal-to-Noise Ratio: 40 dB Total Harmonic Distortion: 0.7%

GENERAL

Power Supply: AC 120 V, 60 Hz

Power Consumption: 7.8 A

Dimensions (W×H×D): 17-1/8"×6-7/8"×18-1/8"

Weight: 38.4 lbs.

REMOTE CONTROLLER

Transmitter: Infrared

Approx. 5 meters, 16 ft. Signal range: Power supply: Two "AA" batteries (1.5 V×2)

Specifications and features are subject to change without notice.

SERVICE PROCEDURES

1. Replacing the fuses

This symbol located near the fuses indicates that the fuse used is fast operating type. For continued protection against fire hazard, replace with same type fuse. For fuse rating refer to the marking adjacent to the symbol.

Ce symbole indique que le fusible utlise est a rapide. Pour une protection permanente, n'untiliser que fusibles de meme type. Ce darnier est la qu le present symbol est appse.

CIRCUIT NO.	PART NO.	DESCRIPTION
F901	252196	12A-UL/T-314
F9501,F9502	252160 or	2.5A-UL/T-237 or
	252254	2.5A-T/UL-ST2
F9503,F9504	252158 or	1.6A-UL/T-237 or
	252252	1.6A-T/UL-ST2

2. To initialize the unit

This device employs a microprocessor to perform various functions and operations. If interference generated by an external power supply, radio wave, or other electrical source results in accident which causes the specified operations and functions to operate abnormally.

To perform a result, please follow the procedure below.

- 1.Press and hold down the VIDEO 1 button, then press the STANDBY/ON button.
- 2.After "clear" is displayed, the preset memory and each mode stored in the memory, such as surround, are initialized and will return to the factory setting.

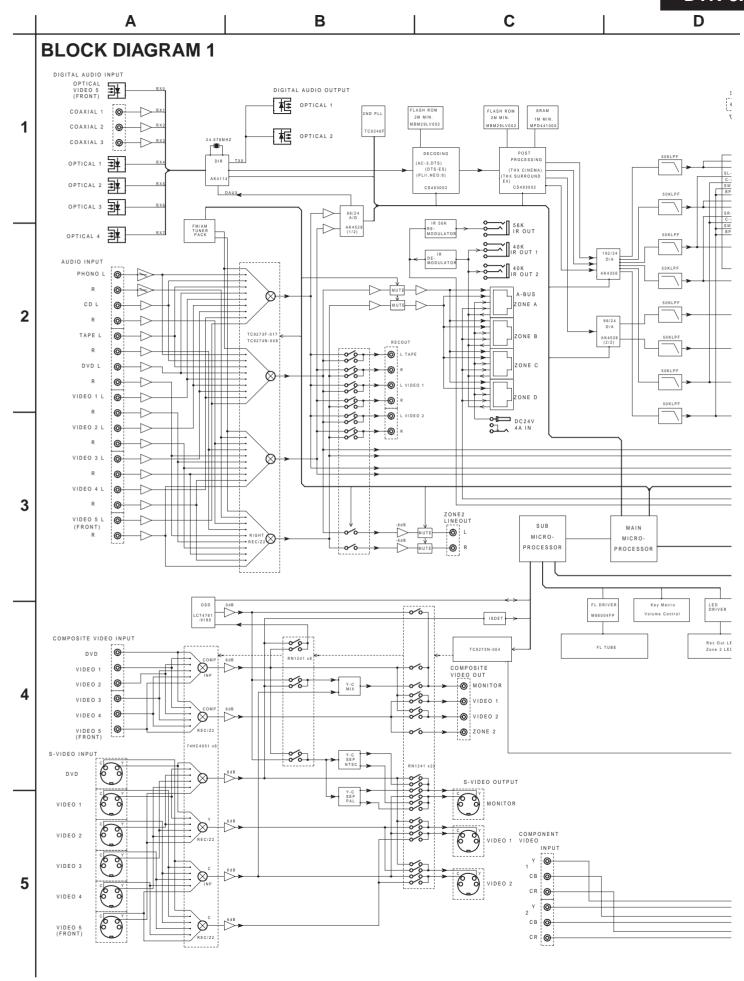
3. Safety-check out

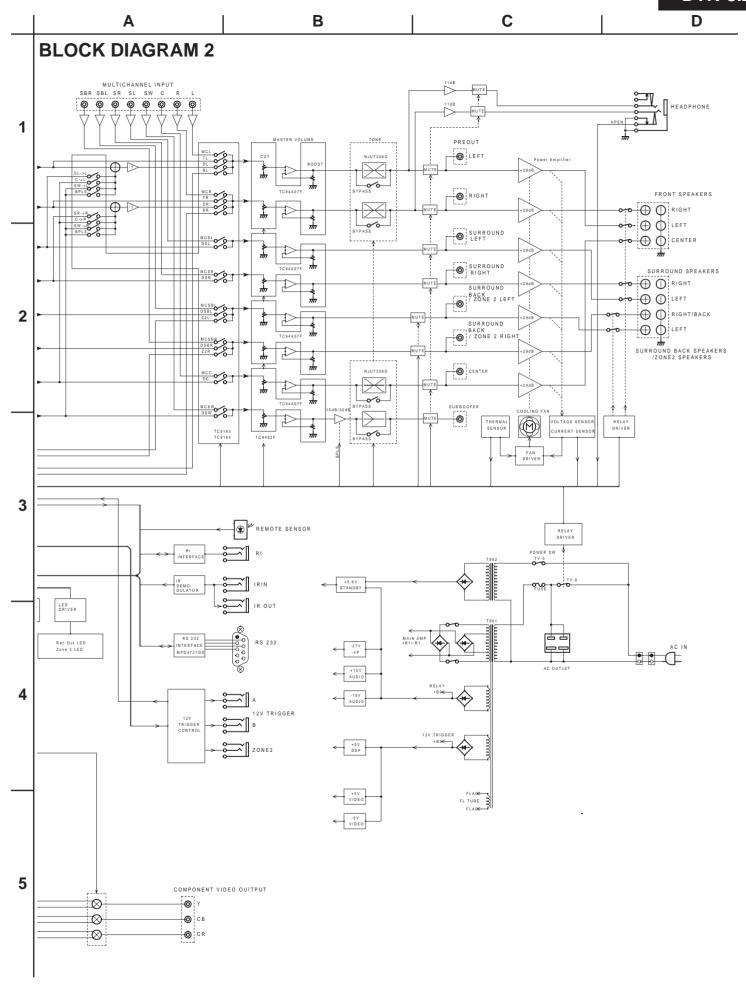
After correcting the original service problem, perform the following safety check before releasing the set to the customer. Connect the insulating-resistance tester between the plug of power supply cord and screw on the back panel. Specifications: 3.3Mohm ± 10% at 500V.

4. Memory Preservation

This unit does not require memory preservation batteries. A built-in memory power back-up system preserves the contents of the memory during power failures and even when the unit is unplugged. The unit must be plugged in order to charge the back-up system.

The memory preservation period after the unit has been unplugged varies depending on climate and placement of the unit. On the average, memory contents are protected over a period of a few weeks after the last time the unit has been unplugged. This period is shorter when the unit is exposed to a highly humid climate.





ADJUSTMENT AND CONFIRMATION PROCEDURES 1

Idling current adjustment

Before Idling adjustment, turn the trimming resistors R6040 to R6046 to counter clockwise.

Connect the DC voltmeter to sockets P6080 to P6086.

After turn POWER to ON, adjust the trimming resistors R6040, R6041 and R6042 so that the reading of voltmeter becomes 7.0 mV. (Front and center channels)

Adjust the trimming resistors R6043, R6044, R6045 and R6046 so that the reading of

voltmeter becomes 5.0 mV. (Surround and surround back channels)

After adjustment, attach the top cover.

Confirm the voltage of points above after about five minutes.

Front and center channels

When less than 9.0 mV, readjust the resistors above so that the voltage becomes 9.0 mV.

When 9.0 mV to 11.0 mV, you are not necessary to adjust.

When more than 11.0 mV, readjust the resistors above so that the voltage becomes 11.0 mV.

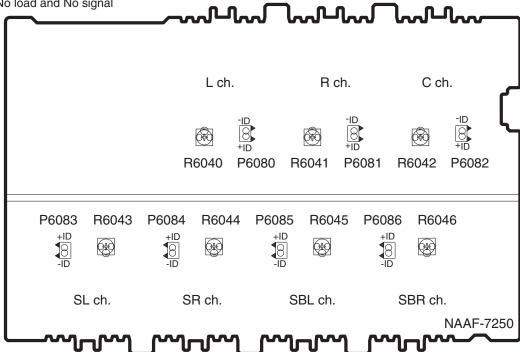
Surround and surround back channels

When less than 6.0 mV, readjust the resistors above so that the voltage becomes 6.0 mV.

When 6.0 mV to 8.0 mV, you are not necessary to adjust.

When more than 8.0 mV, readjust the resistors above so that the voltage becomes 8.0 mV.

Note: No load and No signal



Confirmation of protection circuit

1. Confirmation of operation of speaker relay

Confirm that the speaker relays turn ON approximate. 5 seconds after the power switch is turned ON. Confirm that the speaker relays turn OFF immediately after the power switch is turned OFF.

2. Confirmation of DC detection circuit

Press and hold down CD button, then press STANDBY/ON and DISPLAY buttons to set the unit to "TEST-1" mode.

After "TEST-1" on the FL tube light on, press VIDEO 1 button to set the unit to "TEST-1-00".

Apply DC 1.5 to 3V to MULTI CHANNEL INPUT terminal with no load.

Confirm that the speaker relay turns OFF.

Apply DC -1.5 to -3V to MULTI CHANNEL INPUT terminal with no load.

Confirm that the speaker relay turns OFF.

Caution: Don't apply DC voltage more than 1 sec..

ADJUSTMENT AND CONFIRMATION PROCEDURES 2

3. Confirmation of Current detection circuit

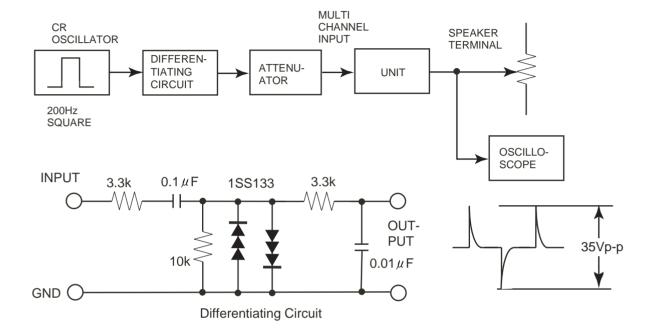
Set the unit to "TEST-1-00".

Connect the differentiating circuit and apply the 200Hz square signal to MULTI CHANNEL INPUT terminal. of each channel.

Adjust the attenuator or Volume so that the output level becomes 35V p-p.

Confirm that the speaker relay does not turn OFF when a 3.0 ohm load is connected.

Confirm that the speaker relay turns OFF when a 1.5 ohm load is connected.



Confirmation of fan

Set the unit to "TEST-1-00".

Apply the 1kHz -30dBV signal to the left channel of MULTI-CH terminal with no load.

Confirm that the fan rotates slow speed after few seconds.

Connect the 1.2 kohm/1W resistor between terminals COM and TH-1 of P6401 with no input signal.

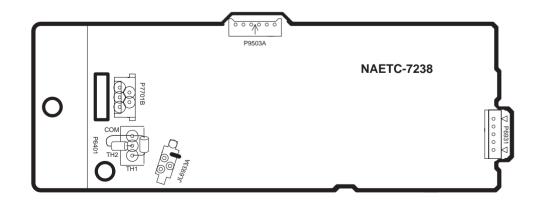
Confirm that the fan rotates slow speed after few seconds.

Next apply the 1kHz -30dBV signal to the left channel of MULTI-CH terminal with no load.

Confirm that the fan rotates high speed after few seconds.

Connect the 1.2 kohm/1W resistors between terminals COM-TH-1 and COM-TH-2 of P6401 respectively with no input signal.

Confirm that the fan rotates high speed after few seconds.



ADJUSTMENT AND CONFIRMATION PROCEDURES 3

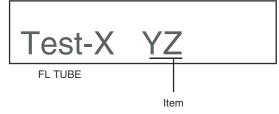
Test Mode

- 1. Turn POWER button on.
- 2. Press and hold down CD button, then press DISPLAY and STANDBY/ON buttons.
- 3. After "TEST-1" on the FL tube is displayed, press CD button to set the unit to the test mode of FL tube.

Note: VIDEO 1:TEST-1 VIDEO 2:TEST-2 ZONE2: UP

VIDEO 3:TEST-3 VIDEO 4:TEST-4 REC OUT: DOWN

Test mode of FL tube



All segments light on. ZONE 2 REC OUT "FEDCBA987654321" light on. The segments of even number light on . The segments of odd number light on .

'AA BB CC DD EE"

light on.

Confirmation of voltage sensor

- 1. Set the unit to TEST-3-4.
- 2. Apply the signal 1kHz, -15dBV to the MULTI-CH input. Confirm that the FM STEREO is displayed. Confirm the all channels except SUBWOFFER.
- 3. When connect the resistor 1.2 kohm/1 W between the terminals COM and TH1 of P6401, confirm that "MEMORY" light on.

Note: No input signal.

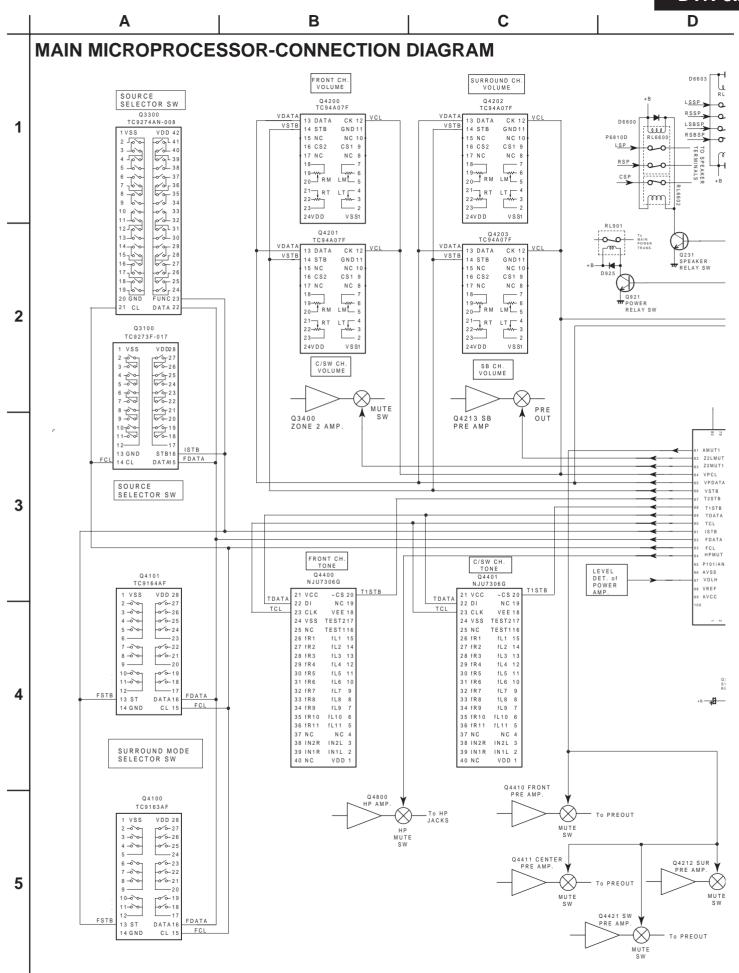
4. When change set the unit to "TEST-4-39, confirm that the speaker relays of RL6901 and RL6902 turn off.

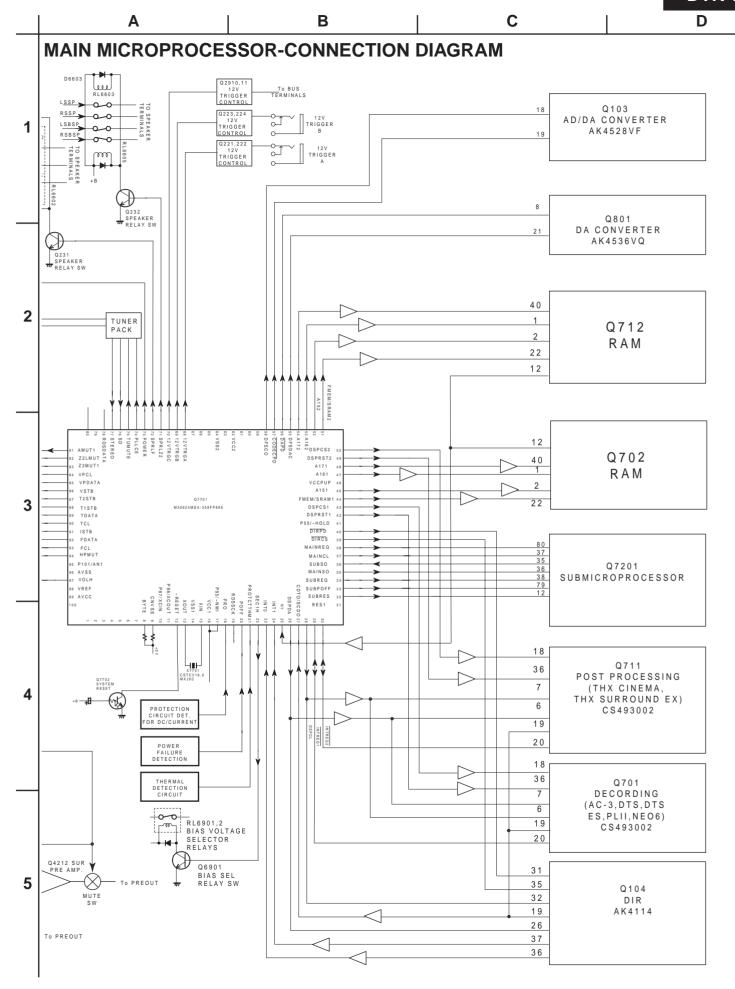
Note: No input signal.

AA:Model "89":TX-DS898 "79":TX-DS797 BB:Video Mode "NS": NTSC "PL": PAL AUTO CC:12V TRIGGER "TR": Available " ":No available DD:RDS "RD": Available " ":No available

EE:Tuner band EU:Europe US: USA SA:Worldwide JP:Japan

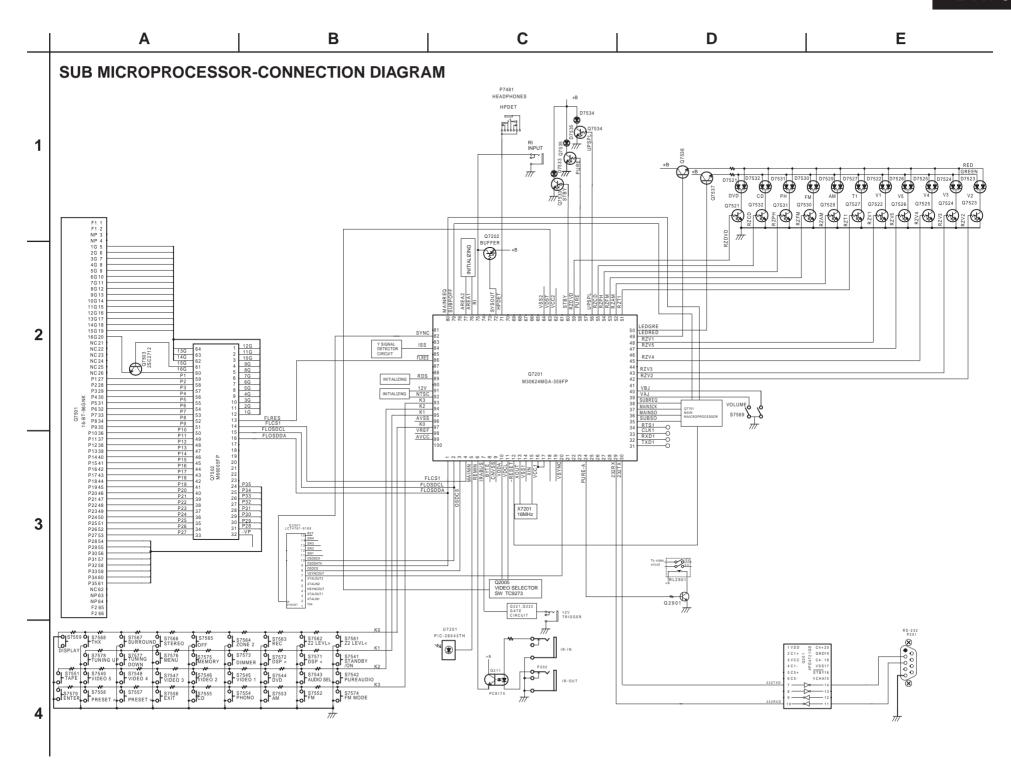
Press POWER button to finish the test mode of FL tube.





MAIN MICROPROCESSOR Terminal Descriptions

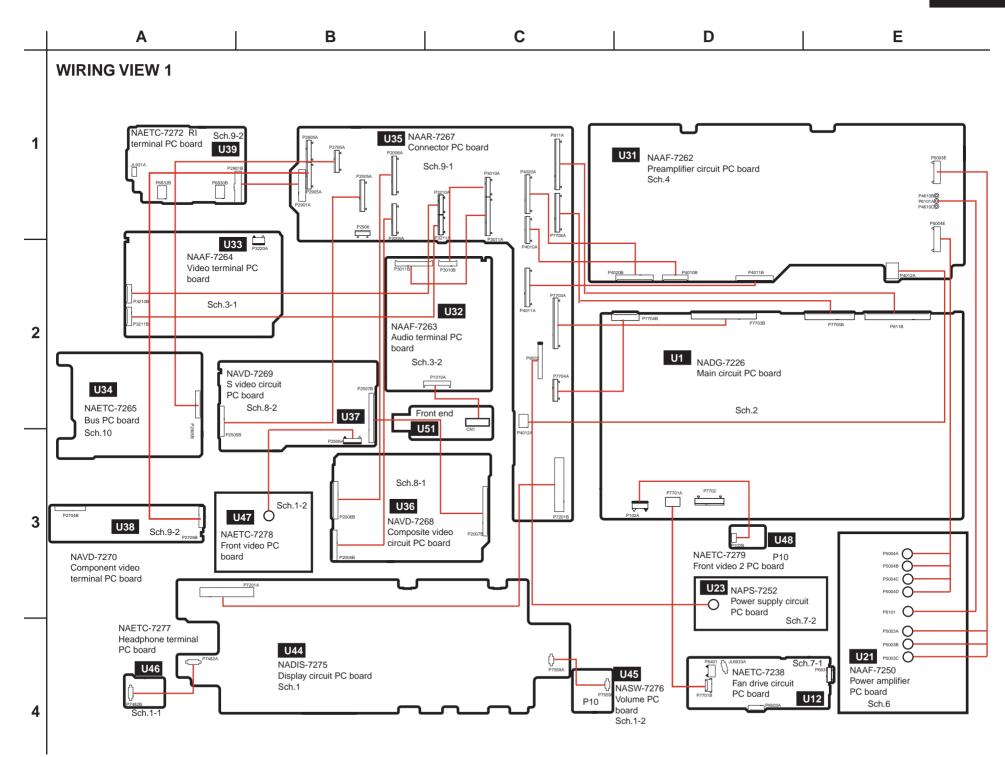
No.	Function	I/O	Act.	Description	No.	Function	I/O	Act.	Description
8	BYTE	- 1		Input pin to change the width of external data bus. Connect to Vss.	52	ADR152	0	Н	Signal output pin to control address 15 of flash memory for second DSP.
9	CNVSS	- 1		Input pin to change the processor mode. Connect to Vss.	53	ADR162	0	Н	Signal output pin to control address 16 of flash memory for second DSP.
12	~RESET	- 1		Reset pin of microprocessor	54	ADR172	0	Н	Signal output pin to control address 17 of flash memory for second DSP.
13	XOUT	0		Output pin of main clock oscillator	55	DFSDAC	0	Н	DAC sampling control output pin.
14	VSS	1		Ground pin	56	~DARST	0	L	Reset output pin for six channels DAC.
15	XIN	- 1		Input pin of main clock oscillator	57	~CODECPD	0	L	Reset output pin for CODEC IC.
16	VCC	1		Power supply pin. Apply 5V.	58	DFSCO	0	Н	Sampling frequency control output pin for CODEC IC.
18	PRTCTV	- 1	Н	Abnormal voltage/current detection input pin from protection circuit	62	VCC	- 1		Power supply pin. Apply 5V.
19	RDSSCK	_	CLK	Modulator clock signal input pin from RDS decoder IC.	64	VSS	- 1		Power supply pin. Connect to ground,
20	~POFF	1	L	Input pin from detection circuit of power failure	68	TRG12A	0	Н	Output pin A to control the 12V trigger circuit.
21	~PRTCTTHM	1	L	Input pin from thermal detector circuit.	69	TRG12B	0	Н	Output pin B to control the 12V trigger circuit.
22	SEC1H	0	Н	Output terminal to change voltage of main amplifier.	70	TRG12Z	0	Н	Output pin to control the 12V trigger circuit of zone 2.
23	INT0	- 1	Н	Input terminal from interrupter output of DIR IC.	71	SPRLZ2	0	Н	Output pin to control the speaker relay of zone 2.
24	INT1	- 1	Н	Output terminal to interrupter input of DIR IC.	72	SLRLF	0	Н	Output pin to control the speaker relay.
25	(DSPWRITE)	-	L	Input port for check when DSP flash write.	73	POWER	0	Н	Output pin to control the relay of power source.
26	DIGSO	0	Н	Serial data output pin to DSP,DIR,DAC, nd Digital input ICs.	74	PLLCE	0	Н	Latch data output pin to PLL IC.
27	DIGSI	ı	Н	Serial data input pin from DSP, and DIR ICs.	75	TUMUT	0	Н	Muting control output pin for tuner block.
28	DIGSCK	0	CLK	Serial clock output pin to DSP,DIR,DAC,Digital input ICs.	76	~SD	- 1	L	Signal detection input pin from tuner section.
29	~INTRQ1	1	L	INTRQ input pin from DSP IC 2(CS49329)	77	~STEREO	- 1	L	Stereo broadcast detection input pin.
30	~INTRQ2	- 1	L	INTRQ input pin from DSP IC 1(CS49300)	78	RDSDATA	- 1	Н	Data input pin from RDS demodulator IC.
32	~SUBRESET	0	L	Reset signal output pin to sub-microprocessor.	79	RDSSIG	I	Н	Check signal input pin of RDS demodulator IC.
33	~SUBPOFF	0	L	Output pin to connect to pin POFF of sub-microprocessor.	81	AMUT	0	Н	Muting control output pin for audio circuit.
34	~SUBREQ	1	L	Communication request input pin from sub-microprocessor.	82	Z2LMUT	0	Н	Muting control output pin for line of zone 2.
35	MAINSO	0	Н	Serial data output pin to sub-microprocessor.	83	Z2MUT	0	Н	Muting control output pin for zone 2.
36	MAINSI	- 1	Н	Serial data input pin from sub-microprocessor.	84	VPCLK	0	Н	Serial clock output pin to electrical volume and PLL IC,
37	MAINSCK	0	CLK	Serial clock output pin for communication of main and sub-microprocessors.	85	VPDATA	0	Н	Serial data output pin to electrical volume and PLL IC,
38	~MAINREQ	0	L	Communication request output pin of main microprocessor.	86	VSTB	0	Н	Strobe output pin to electrical volume IC.
39	~DIRCS	0	L	Chip select output pin of DIR IC,	87	TCS2	0	L	Chip select output pin to tone control IC of surround and center channels.
40	~DIRRST	0	L	Reset signal output pin to DIR IC,	88	TCS1	0	L	Chip select output pin to tone control IC of front channel
41				Writing port of flash memory IC.	89	TDATA	0	Н	Serial data output pin to tone control IC.
42	~DSPRST1	0	L	Reset signal output pin to DSP IC 2.	90	TCLK	0	CLK	Serial clock output pin to tone control IC.
43	~DSPCS1	0	L	Chip select output pin to DSP IC 1.	91	FSTB	0	Н	Strobe output pin to function switch ICs.
44	FMEM/SRAM1	0	Н	Memory select output pin to RAM.	92	FDATA	0	Н	Serial data output pin to function switch ICs.
45	ADR151	0	Н	Signal output pin to control address 15 of flash memory for first DSP.	93	FCLK	0	CLK	Serial clock output pin to function switch ICs.
46				Port to write the flash memory IC.	94	HPMUT	0	Н	Muting control output pin for headphone circuit.
47	ADR161	0	Н	Signal output pin to control address 16 of flash memory for first DSP.	96	VSS	I		Power supply pin for A/D converter. Connect to ground.
48	ADR171	0	Н	Signal output pin to control address 17 of flash memory for first DSP.	97	VOLH	I	Н	Measurement input pin of main amplifier output.
49	~DSPRST2	0	L	Reset output pin to DSP IC 2.	98	VREF	I		Reference voltage input pin for A/D converter.
50	~DSPCS2	0	L	Chip select output pin to DSP IC 2.	99	VCC	1		Power supply pin for A/D converter. Apply 5V.
51	FMEM/SRAM2	0	Н	2nd DSP memory select output pin.L=FLASH,H=SRAM					

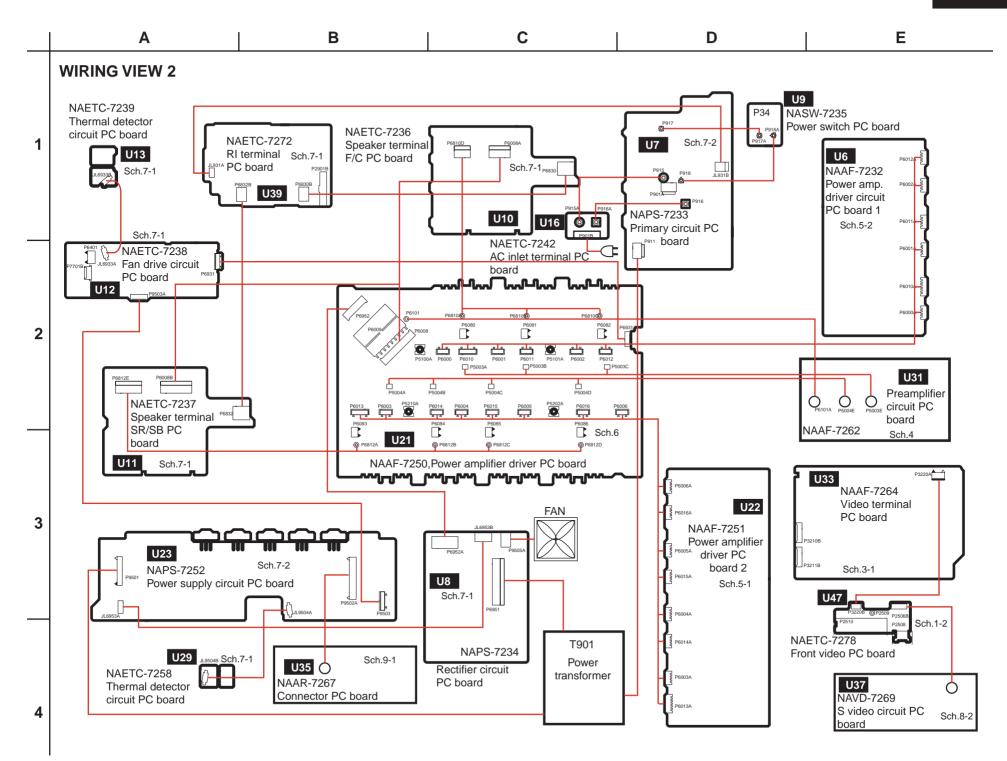


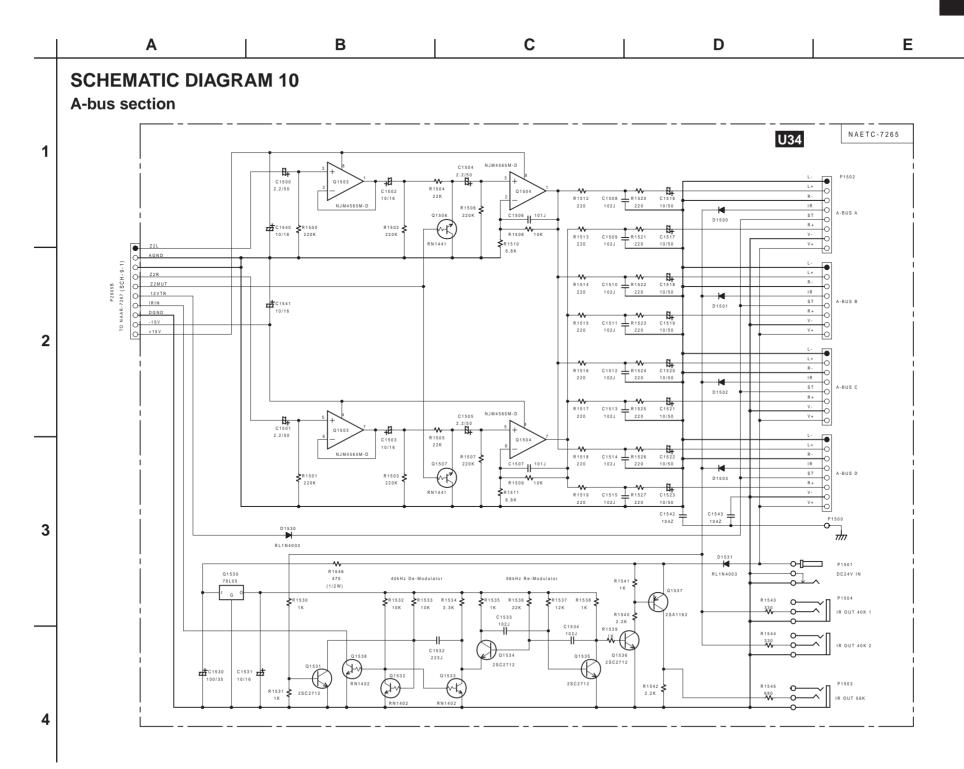
SUB MICROPROCESSOR

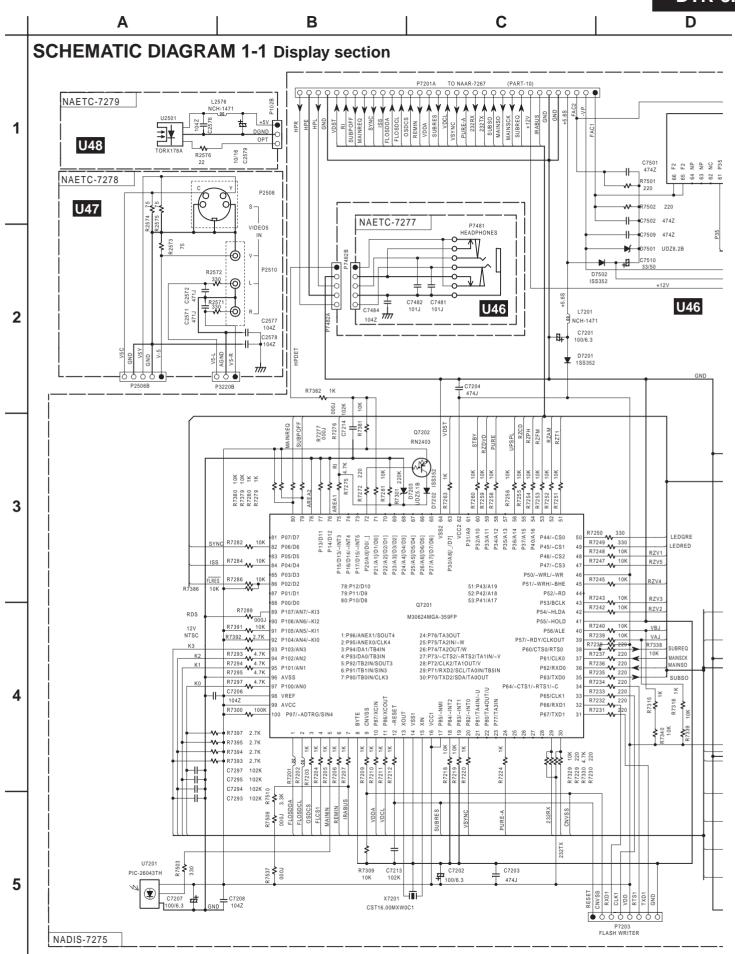
Terminal Descriptions

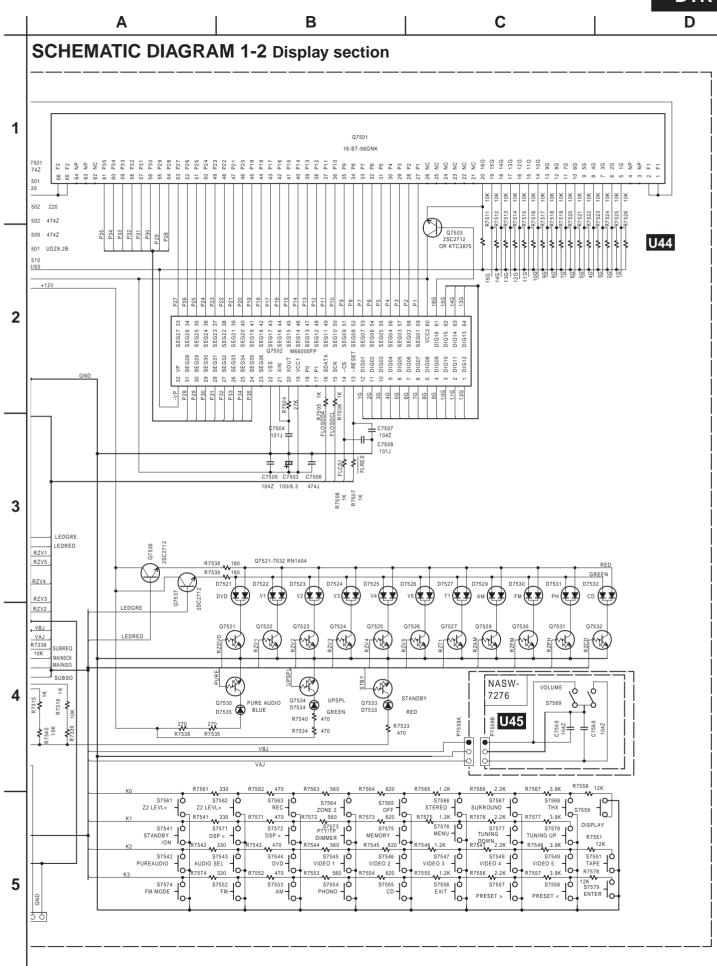
No.	Function	I/O	Descriptions	No,	Function	I/O	Descriptions
	FLOSDDA	0	Serial data output pin for FL tube driver and OSD IC.	50	LEDGRE	0	Power supply control output pin for zone 2 indicator
2	FLOSDCL	0	Serial clock output pin for FL tube driver and OSD IC.	51	RZTP	0	Tape indicator output pin.
3	OSDCS	0	Chip select output pin for OSD IC	52	RZAM	0	AM indicator output pin.
4	FLCS	0	Chip select output pin for FL tube driver	53	RZFM	0	FM indicator output pin.
5	MAININ	I	Signal input pin from remote control	54	RZPH	0	Phono indicator output pin.
6	REMIN	I	Signal input pin from external remote control	55	RZCD	0	CD indicator output pin.
7	Z2RIN	I	Signal input pin from remote control of zone 2.Not used.	58	UPSPL	0	Upsampling frequency indicator control output pin
8	VSS		Power supply pin	58	PURE	0	Pure audio indicator output pin.
10	VDDA	0	Serial data output pin for video function switch IC	59	RZDVD	0	DVD indicator output pin.
11	VDCL	0	Serial clock input pin for video function switch IC	60	STBY	0	STANDBY/RECEIVED indicator output pin.
12	~RESET	I	System reset input.	62	VCC		Power supply pin. Apply 5V.
13	XOUT	0	Connect the ceramic oscillator 16MHz.	63	VDST	0	Strobe output pin for video switch control output pin
14	VSS		Ground pin	64	VSS		Power supply pin. Connect to ground.
15	XIN	I	Connect the ceramic oscillator 16MHz.	71	HPDET	I	Headphone detect5ion input pin.
16	VCC		Power supply pin. Apply 5V.	72	SYSOUT	0	System code output pin
20	VSYNC	I	Vertical synchronizing signal input pin.	75	SYSIN	I	System code input pin.
24	PURE	0	Pure audio relay control output pin. Not used.	76	AREA1	I	Initializing input pin for band aria.
29	232RX	I	Receiving input pin of RS232C. Not used.	77	AREA2	I	Initializing input pin for band aria.
30	232TX	0	Sending output pin of RS232C.Not used	79	SUBPOFF	I	Power failure intercept input pin between microprocessors.
31	TXD1	0	Rewrite sending output pin to flash IC.	80	MAINREQ	I	Request input to communicate data between microprocessors.
32	RXD1	I	Rewrite receiving input pin from flash IC.	82	SYNCDET	I	External synchronizing detection input pin.
33	CLK1	I	Rewrite clock input pin from flash IC.	84	ISS	I	S video signal detection input pin.
34	RTS1	0	Rewrite response output pin to flash IC.	86	FLRES	0	Reset signal output pin to the FL tube driver IC.
35	SUBSO	0	Data sending output pin to communicate between microprocessors.	89	RDS	I	Initializing input pin for RDS broadcast.
36	MAINSO	I	Data receiving input pin to communicate between microprocessors.	90	AMP	I	Initializing input pin for model
37	MAINCL	I	Clock receiving input pin to communicate between microprocessors.	91	12V	I	Initializing input pin for 12V trigger.
38	SUBREQ	0	Request signal output pin to communicate between microprocessors.	92	NTSC	I	Initializing input terminal for NTSC/PAL.
39	VAJ	I	Pulse signal input terminal A pin from rotary encoder.	93	K3	I	Operation key connection pin.
40	VBJ	I	Pulse signal input terminal B pin from rotary encoder.	94	K2	I	Operation key connection pin.
42	RZV2	0	Video 2 indicator output pin.	95	K1	I	Operation key connection pin.
43	RZV3	0	Video 3 indicator output pin.	96	VSS		Power supply pin for A/D converter.
45	RZV4	0	Video 4 indicator output pin.	97	K0	I	Operation key connection pin.
47	RZV5	0	Video 5 indicator output pin.	98	VREF		Reference voltage input pin for A/D converter.
48	RZV1	0	Video 1 indicator output pin.	99	VCC		Power supply pin for A/D converter. Apply 5V.
49	LEDRED	0	Power supply control output pin for recording indicator.				

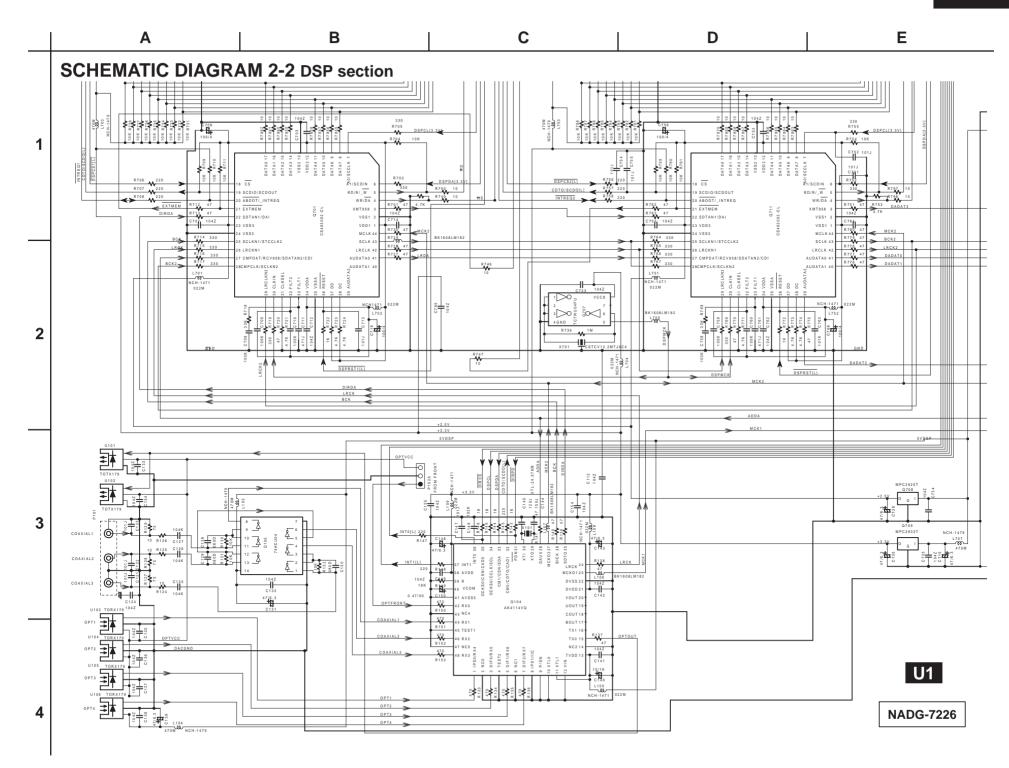


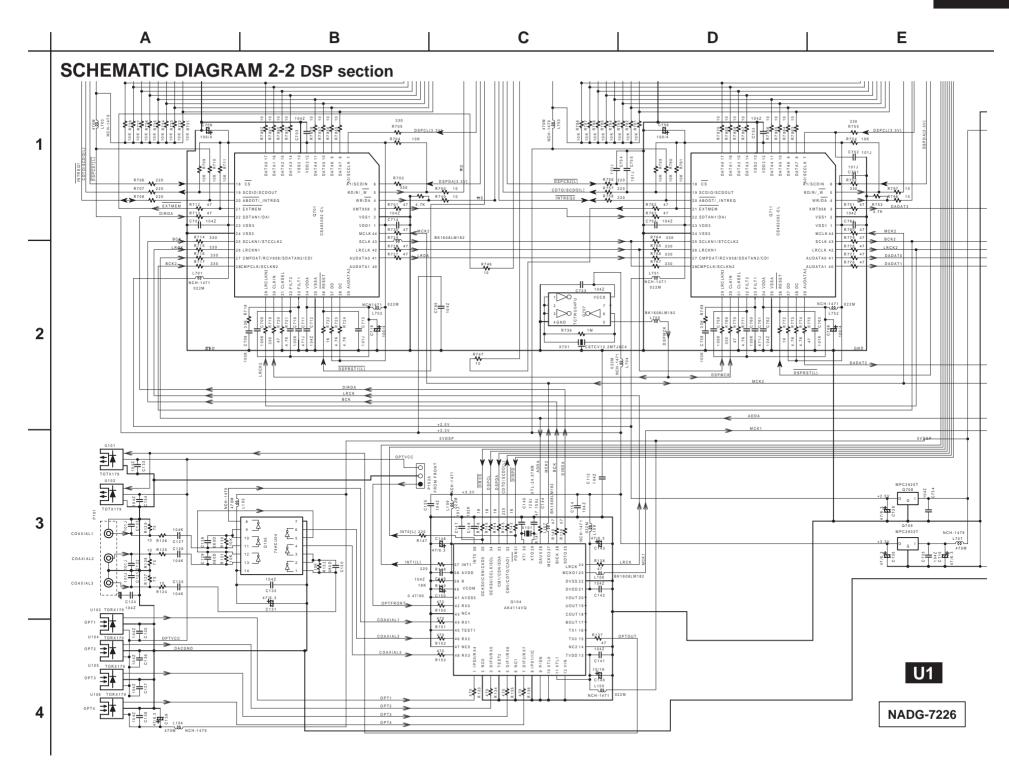


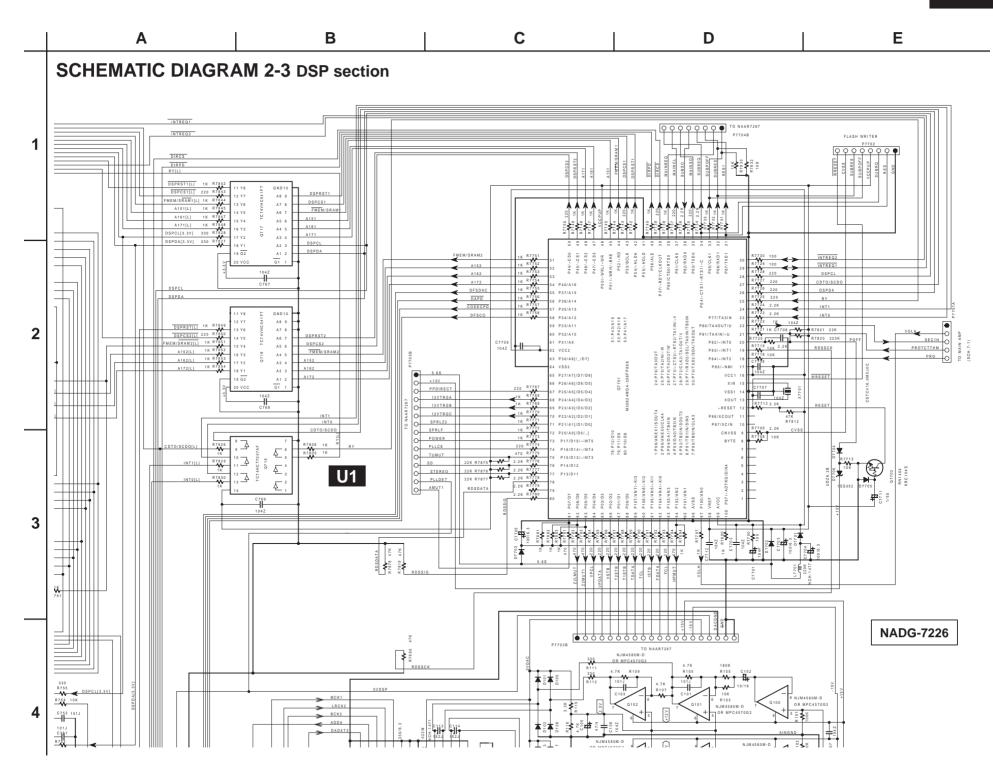


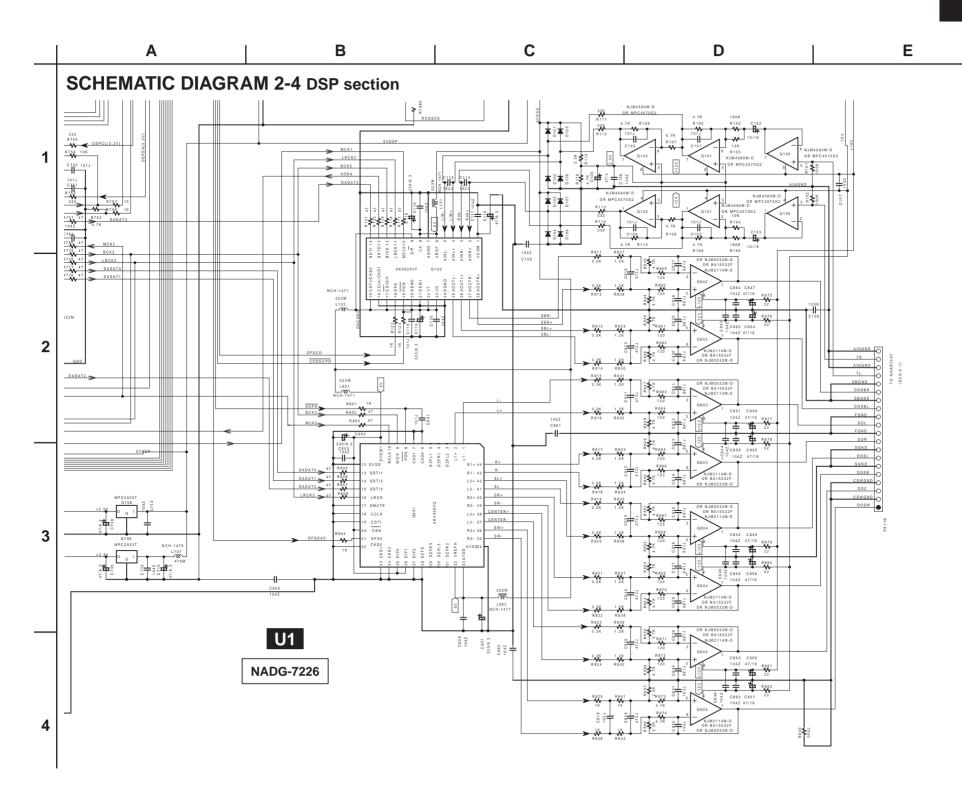


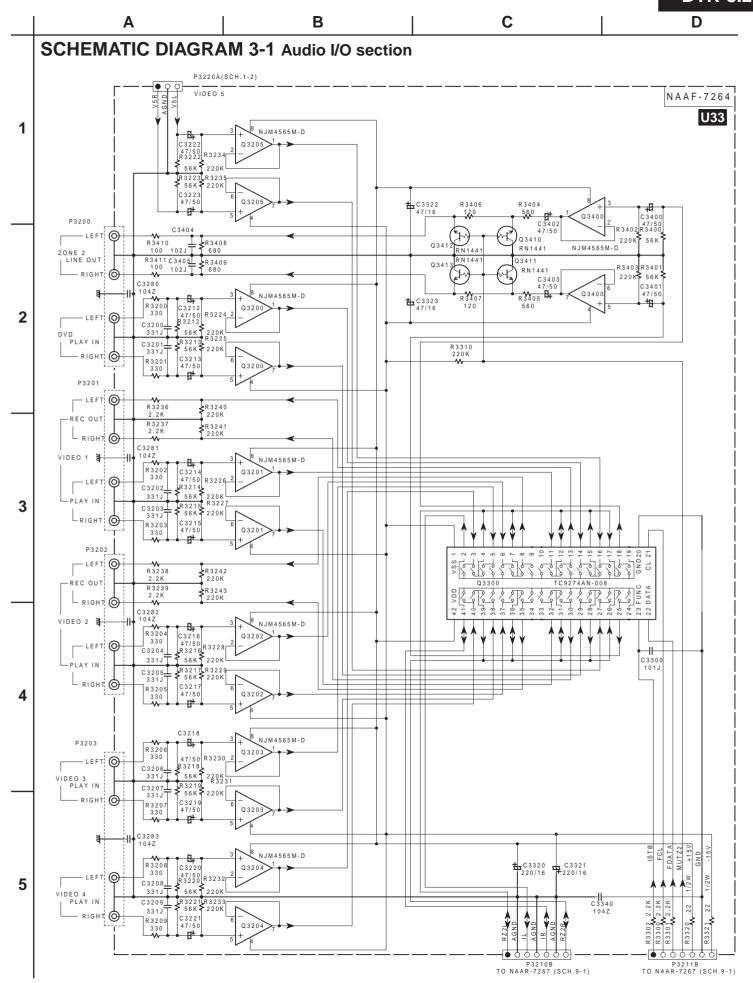


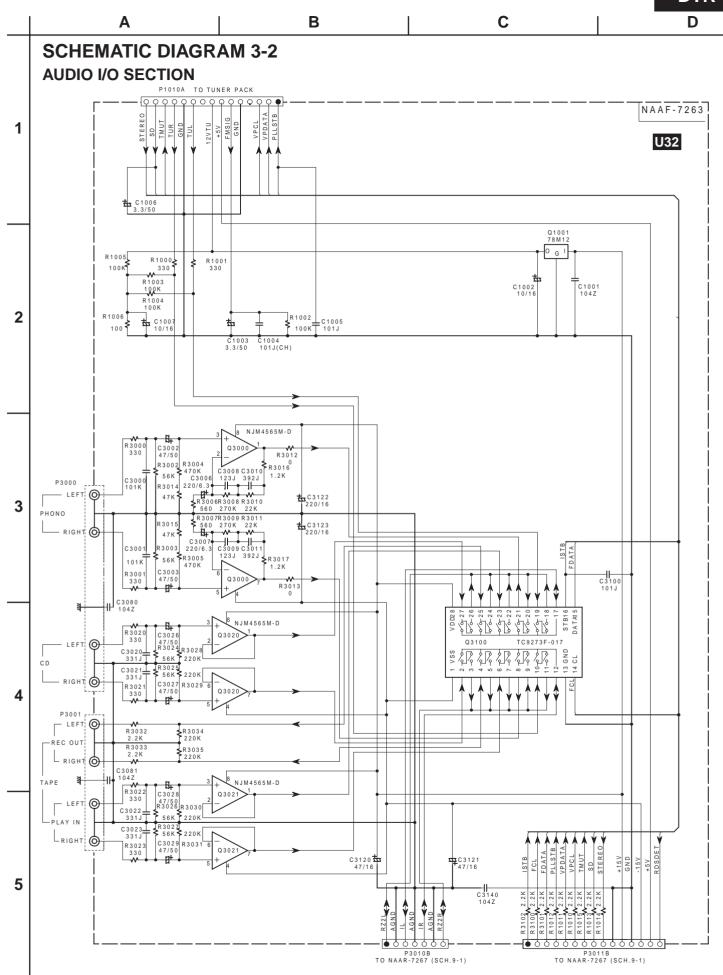


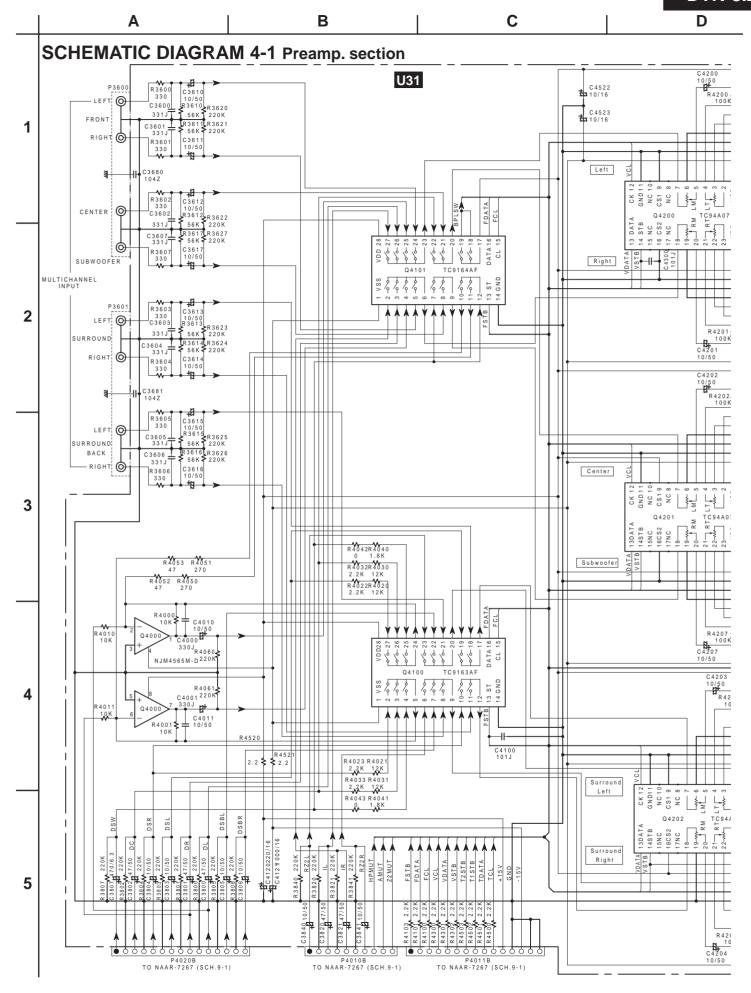


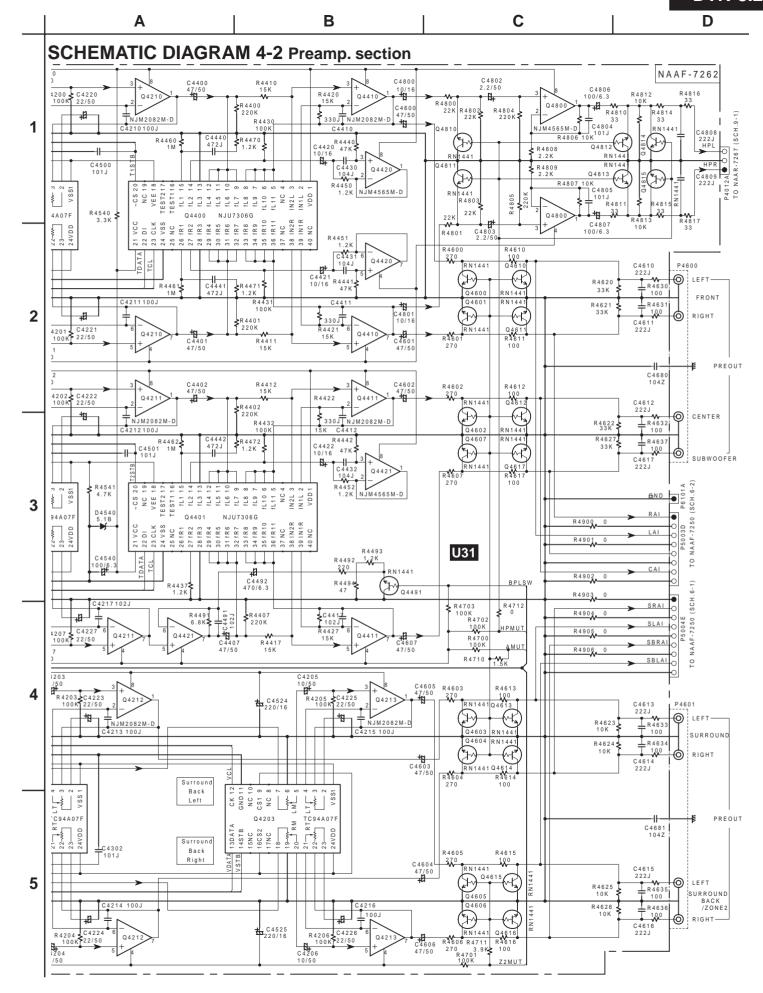












SCHEMATIC DIAGRAM 5-1 Power amp.section

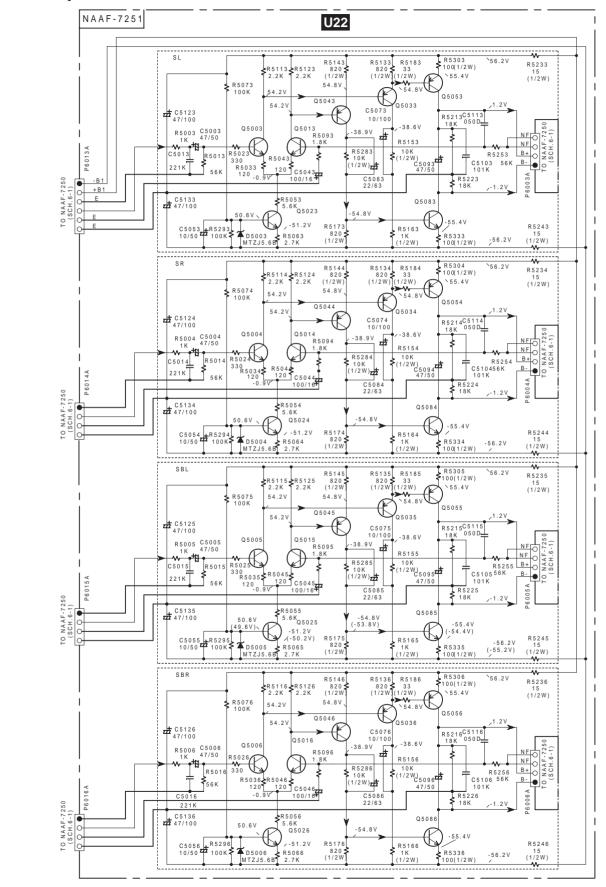
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3

4

5



SCHEMATIC DIAGRAM 5-2 Power amp.section

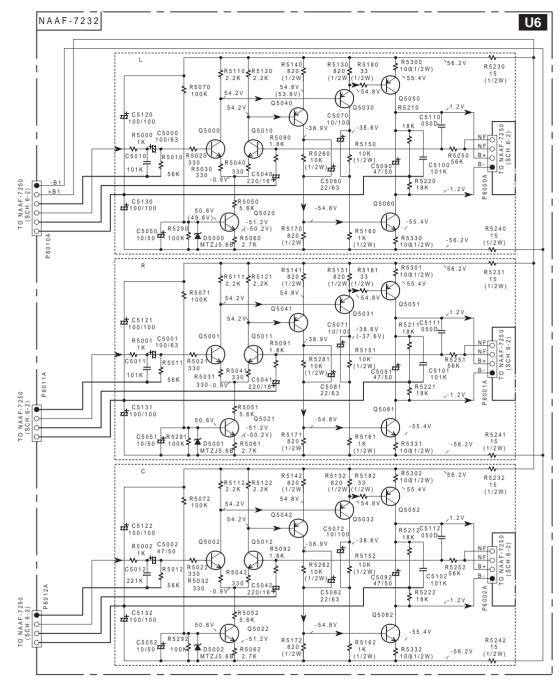
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SEMICONDUCTORS				
	NO.			
	Q5000-06,5010-16	KTC3200-BL OR 2SC1775A-E,F OR 2SC1845-E		
	Q5020-26	KTC3200-BL OR 2SC1775A-E,F OR 2SC1845-E		
ſ	Q5030-36,5040-46,5050-56,5070-76	KTA1024-Y,O OR 2SA949-Y,O		
	Q5060-66,5080-86	KTC3206-Y,O OR 2SC2229-Y,O		

THE COMPONENTS IDENTFIED BY MARK
ARE CRITICAL FOR SAFETY.

REPLACE ONLY WITH PART NUMBER SPECIFIED.

VOLTAGE (MEASURED WITH VOLTMETER)S DC. VOLTAGE (NO INPUT SIGNAL)

**ELECTROLYTIC CAPACITORS (—2€ 1 ARE IN WE'FWY.

**ALL CAPACITORS ARE IN PF/SOWY UNLESS OTHERWISE NOTED.

EX) 030-3pr 330-33pf 331 330pf 333-0.033uf

**ALL RESISTORS ARE IN OHBY INFANTIS UNLESS OTHERWISE NOTED.

**THE THICK LINES ON DC BOARD ARE THE PRINTING SIDE OF THE PARTS.

EX) ○○○○ PRINTING SIDE

CIRCUIT IS SUBJECT TO CHANGE FOR IMPROVEMENT.

SCHEMATIC DIAGRAM 7-2

Power supply section

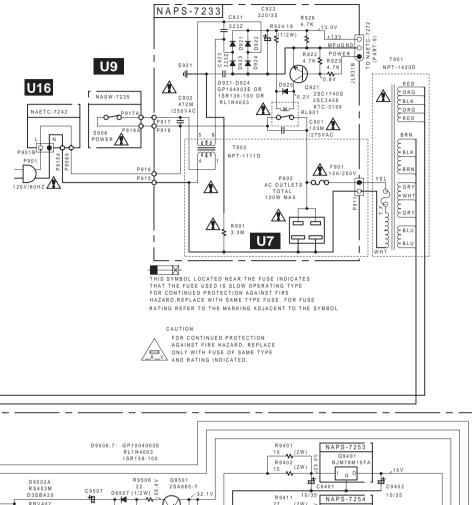


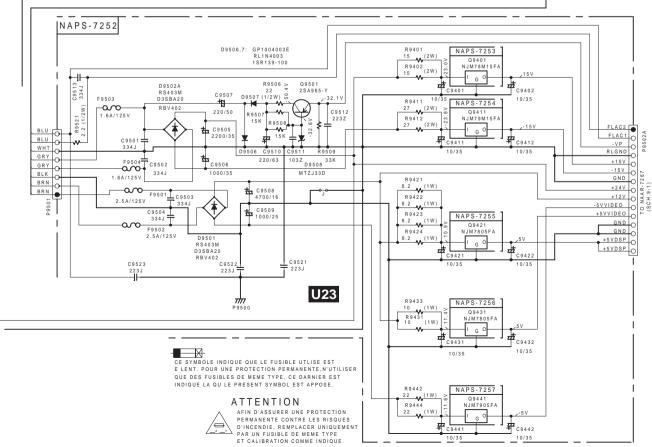
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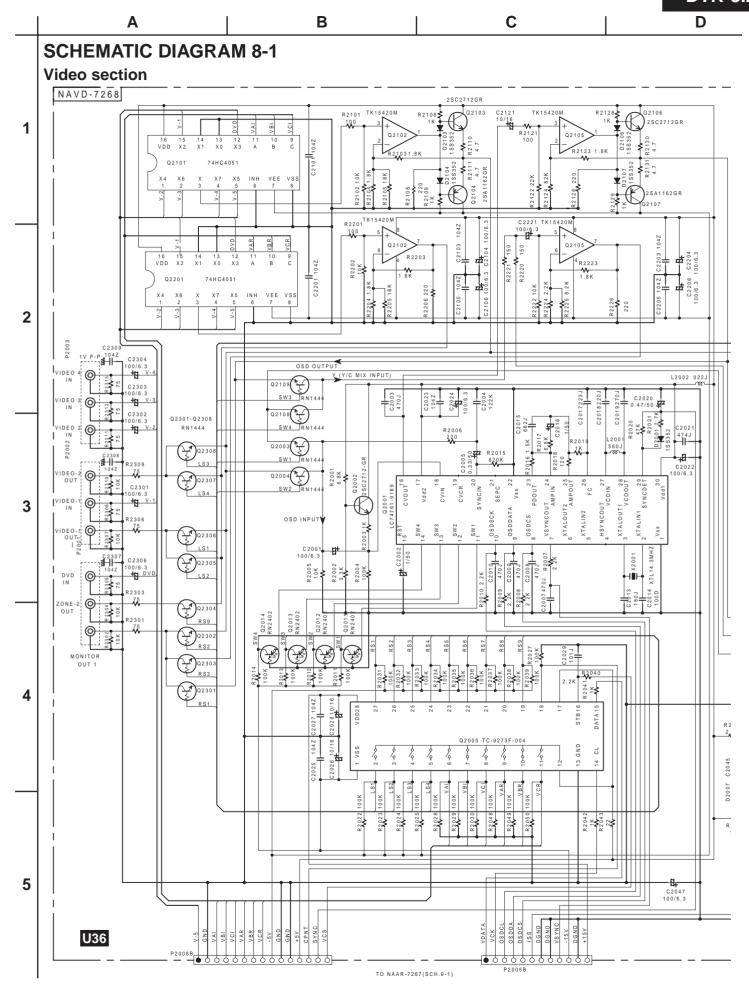
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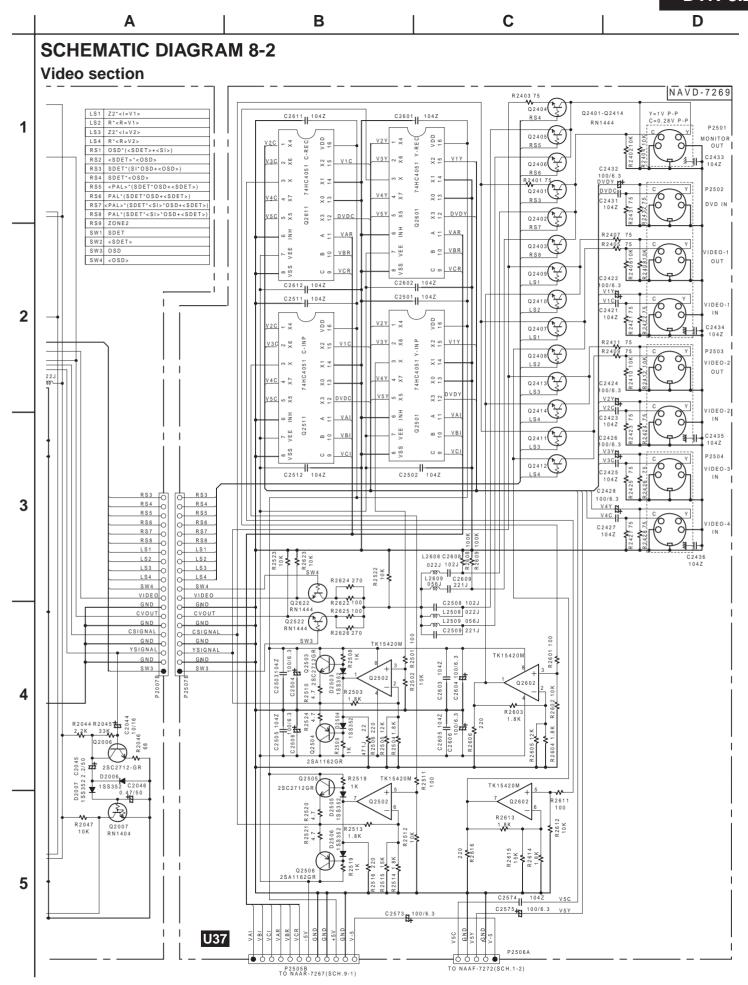
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5









SCHEMATIC DIAGRAM 9-1

Mother section

NAAR-7267 U3<u>5</u> 1 TO NAPS-7252(SCH.7-2) P9502 Q2903 2SC2712 Q2907 2SC2712 C2906 DOSW AGND O C2902 10/16 4020A TO NAAF-7262 (SCH.4-1) DOC O AGND O 1042 Thr DOSR V-5 DGND AGND O DOSL O VALO TO NAVD-7269(SCH.8-2) P2505A C2910 104Z DOR O VBI O C2915 104Z VCI O Q2906 RN2402 Q2904 RN2402 DOLO VAR VBR O VCR O O DOSBR O O DOSBL O 2 -5 V DGNDO Z2L DGND CPNT O P 20066 A 100 NAV D 7268 S CH..8) TL O RL2901 Z2R O C2901 P4010A NAAF-7262 (SCH.4-1) +13V TO NADG-7226 (SCH.2-3) VDDA VDCL 12VTRGA NAVD-7268(SCH. Q290 R2904 2S2711 R2904 2S2711 R2905 1K R2905 1K 12VTRGB OSDCL 0 2 OSDDA 12VTRĢC Q2908 2SC2712 10 OSDCS SPRLZ2 SPRLF ISS DGND POWER DGND 0 TO NAAF-7263 (SCH.3-2) ISTB FCL FDATA VSYNC 7 TUMUT 3 P3211A TO NAAF-7264 -15V SD STEREO DGND +15V PLLDET (SCH.3-1 O PLLCE O VPDATA +13V VPCL Z2LMUT O-15V TUMUT DGND Z2MUT1 O O DGND +24V VPCL O VPDATA O O SD DGND **₩** STEREO ■ Z2L 224 O Z2R O S0 O G0 O G1 RLGND VSTB O 0 RLGND +15V T2STB O +12V 12VTRGB TCL 12VTRGA O PLLDET TDATA O SPRLF ISTB O FDATA O SPRLZ2 POWER Z2TRG HPMUT (SCH.9-2) Z2TRG +15V O TO NAETC-7265 (SCH.10) 232RX 4 -15V O 232TX O RI O IRIN 5VDSP O DSP5V O DGND1 \odot 188352 S3GND D2921 P2705A TO NAVD-7270 SUBPOFF • RN1402 O CR-2 O GND O CB-2 O GND SUBSO MAINSO MAINCL TO NAAF-7262 (SCH.2-4) P4012A O Y-2 0 2 5 7.4

MAIN CIRCUI	IT PC BOARD (N	ADG-7226-1C) DESCRIPTION	CIRCUIT NO.	PART NO. Capacitors	DESCRIPTION
	ICs		C7703-C7705	356721019R2	100uF,6,3V,Elect.
Q100-Q102	22241448R2	NJM4580M-D	C7711	356780109R2	1uF,50V,Elect.
Q103	22241522R2	AK4528VF	C781	356721019R2	100uF,6,3V,Elect.
Q104	22241633R3	AK4114VQ	C802,C807	356723319R2	330uF,6,3V,Elect.
Q105	222740046R2TO	TC74HCU04F	C847-C850	356744709R2	47uF,16V,Elect.
Q701	22241731R9	CS493002-CL(PL2/ES/NEO)	C854-C857	356744709R2	47uF,16V,Elect.
Q702,Q712	22241751113 22241458R3,	MBM29LV002TC-90PTN,	0004-0007	Terminal	47 di ,10 V, Elect.
Q/02,Q/12			D101		ND 1 2000 424
	22241457R3 or	MBM29LV004TC-90PTN or	P101	25045624	NPJ-3PDO431
	22241530R3	MBM29LV008TA-90PTN		Sockets	
Q704,Q705	22274574ER2TO	TC74VHC574FT	P7701A	25052277R2	NSCT-5P2174
Q707	22240935R2	TC7WU04FU	P7703B	25051241	NSCT-20P1031
Q708	22278025DR2NE	MPC2925T	P7704B	25051233	NSCT-8P1023
Q709	22278033DR2NE	MPC2933T	P7705B	25051240	NSCT-15P1030
Q711	22241456R9	CS493002-CL	P811B	25051241	NSCT-20P1031
Q713	22241517R3,	MPD441000LGU-B70X,		Plug	
	22241459R3 or	MPD442000LGU-B70X or	P102AA	25055133	NPLG-3P117
	22241742R2	IS62LV1024LL-70H		Cushion	
Q714,Q715	22274574ER2TO	TC74VHC574FT	Q801A	28141445	(DAC)
Q716	22274074ER2TO	TC74VHC74FT			(=: :=)
Q717,Q718	22274574ER2TO	TC74VHC541FT	E/C DDIVED CI	DOUIT DO BOAR	RD (NAAF-7232-1G)
		TC74VHC541F1 TC74HCT7007AF			,
Q719	222740077R2TO		CIRCUIT NO.	PART NO.	DESCRIPTION
Q7701	22241681R3 or	M30624MGA-358FP or	0-00-	Transistors	* I/T00000 F:
	22241512	M30624FGAFP	Q5000-Q5002	2215896,	* KTC3200-BL,
Q801	22241521R3	AK4356VQ	Q5010-Q5012	2210755,	* 2SC1775A-E,
Q802-Q805	22241449R2,	NJM5532M-D,	Q5020-Q5022	2210756 or	* 2SC1775A-F or
	22241409R2 or	BA15532F or		2211733	* 2SC1845-E
	22241472R2	NJM2114M-D	Q5030-Q5032	2215844,	KTA1024-Y,
	Transistor		Q5040-Q5042	2211353,	2SA949-O,
Q7702	2216210R2 or	KRC104S or	Q5050-Q5052	2211354 or	2SA949-Y or
	2214490R2	RN1404		2215843	KTA1024-O
	Photo couplers	111111111111111111111111111111111111111	Q5080-Q5082	2215854,	KTC3206-Y,
11101 11100	24120094	TOTV170	Q3080-Q3082		2SC2229-O,
U101,U102		TOTX179		2211633,	· ·
U103-U106	24120095	TORX179		2211634 or	2SC2229-Y or
	Diodes			2215853	KTC3206-O
D101-D108	223234R2 or	1SS352 or		Diodes	
D7701-D7705	223269R2	1SS355	D5000-D5002	224470562	MTZJ5,6B
D7706	224490620R2 or	UDZ6,2B or		Capacitors	
	224550620R2	UDZS6,2B	C5000,C5001	393371017	100uF,63V,Elect.
	Oscillators		C5002	393384707	47uF,50V,Elect.
X101	3010331R2	HC-49/U03C24,576MHz,Crystal	C5010,C5011	374721015	100pF+/-10%,50V,Plastic
X701	3010324R2	CSTCV12,2MTJ0C4,Ceramic	C5012	374722215	220pF+/-10%,50V,Plastic
X7701	3010329R2	CSTCV16,00MXJ0C,Ceramic	C5040-C5042	393342217	220uF,16V,Elect.
	Coils		C5050-C5052	354781009	10uF,50V,Elect.
14041400		NOU 4474	C5070-C5072	354791009	10uF,100V,Elect.
L101,L102	231237M022R2	NCH-1471	C5080-C5082	354772209	22uF,63V,Elect.
L103,L104	231237K470R2	NCH-1479	C5090-C5092		
L105	231237M022R2	NCH-1471		354784709 374721015	47uF,50V,Elect.
L106,L107	230958R1	BK1608LM182-T	C5100-C5102		100pF+/-10%,50V,Plastic
L108,L109	231237M022R2	NCH-1471	C5120-C5122	354791019	100uF,100V,Elect.
L701,L702	231237M022R2	NCH-1471	C5130-C5132	354791019	100uF,100V,Elect.
L703,L707	231237K470R2	NCH-1479		Resistors	
L704	231237M022R2	NCH-1471	R5130-R5132	443528214	820ohm+/-5%,1/2W,Metal oxide
L705	230958R1	BK1608LM182-T	R5140-R5142	443528214	820ohm+/-5%,1/2W,Metal oxide
L751,L752	231237M022R2	NCH-1471	R5150-R5152	443521034	10kohm+/-5%,1/2W,Metal oxide
L753	231237K470R2	NCH-1479	R5160-R5162	443521024	1kohm+/-5%,1/2W,Metal oxide
L7701	231237K470H2 231237K220R2	NCH-1479	R5170-R5172	443528214	820ohm+/-5%,1/2W,Metal oxide
			R5180-R5182	443523304	33ohm+/-5%,1/2W,Metal oxide
L801,L802	231237M022R2	NCH-1471	R5230-R5232	443521504	15ohm+/-5%,1/2W,Metal oxide
0.105	Capacitors	47 5 0/5	R5240-R5242	443521504	15ohm+/-5%,1/2W,Metal oxide
C105	3567A4709R2	47uF,4V,Elect.	R5280-R5282	443521034	10kohm+/-5%,1/2W,Metal oxide
C110	356724709R2	47uF,6,3V,Elect.			
C116,C119	356723319R2	330uF,6,3V,Elect.	R5300-R5302	443521014	100ohm+/-5%,1/2W,Metal oxide
C131,C139	356724709R2	47uF,6,3V,Elect.	R5330-R5332	443521014	100ohm+/-5%,1/2W,Metal oxide
C140	356741009R2	10uF,16V,Elect.		Terminals	
C143,C148	356724709R2	47uF,6,3V,Elect.	P5100,P5101	25060302	NTM-1P233(M1969)
C150	356784799R2	0,47uF,50V,Elect.		Sockets	
C152,C153	356741009R2	10uF,16V,Elect.	P6000A-P6002A	25052287	NSCT-4P2184
	3567A1019R2	100uF,4V,Elect.	P6010A	25052289	NSCT-6P2186
					NSCT-4P2184
C706,C716		47uE 6 3V Floct	P6011A.P6012A		
C706,C716 C715	356724709R2	47uF,6,3V,Elect.	P6011A,P6012A	23032207	11001 41 2104
C706,C716 C715 C731	356724709R2 356721019R2	100uF,6,3V,Elect.			
C706,C716 C715 C731 C735,C736	356724709R2 356721019R2 356724709R2	100uF,6,3V,Elect. 47uF,6,3V,Elect.	CAUTION: Replace	ement for trans	istor of mark *, if necessary
C706,C716 C715 C731	356724709R2 356721019R2	100uF,6,3V,Elect.	CAUTION: Replace	ement for trans	

NOTE: THE COMPONENTS IDENTIFIED BY MARK ARE CRITICAL FOR RISK OF FIRE AND ELECTRIC SHOCK. REPLACE ONLY WITH PART NUMBER SPECIFIED.

				PART NUMBER	R SPECIFIED.
PRIMARY CIR	CUIT PC BOAR	RD (NAPS-7233-1G)	CIRCUIT NO.	PART NO.	DESCRIPTION
CIRCUIT NO.	PART NO.	DESCRIPTION		Socket	
	Transistor		JL6953B	25050268	NSCT-4P96
Q921	2215864,	KTC3199-GR,		Radiator	
	2212115,	2SC2458-GR,	D6903A	27160483	RAD-152
	2213284 or	2SC1740S-R or		Pan head screws	
	2213285	2SC1740S-S	D6903B,P6904B	82143010	3P+10FN(BC)
	Diodes			Spring washer	, ,
D921-D924	22380260,	RL1N4003,	D6903C,D6904C		SW-3(BC)
	22380032 or	1SR139-100 or	,		
	22380035	GP104003E	POWER SWIT	CH PC BOARD (N	ASW-7235-1G)
D925	223163,	1SS133,	CIRCUIT NO.	PART NO.	DESCRIPTION
5020	223205 or	1SS270A or	S906		NPS-111-L590P,Push switch
	223222	WG713A	0000		The contraction
	Power transfor		SPEAKER TER	RMINAL F/C PC BC	DARD (NAETC-7236-1G)
T901	2300670A	⚠ NPT-1111D	CIRCUIT NO.	PART NO.	DESCRIPTION
	Capacitors			Diode	2-20 · · · · · · · · · · · · · · · · · · ·
C901	3500196S	NRE275V-103M	D6600	223163,	1SS133,
C902	3300030	↑ DE1307E472M-KH	20000	223205 or	1SS270A or
C922	354762219	220uF,35V,Elect.		223222	WG713A
OULL	Resistors	22001,000,21000		Capacitors	11071071
R901	431533355	↑ RC1/2GFKUL-3,3M	C6830-C6832	374731034	0,01uF+/-5%,100V,Plastic
R924	443521804	18ohm+/-5%,1/2W,Metal oxide	C0030-C0032	Resistors	0,01ul +/-3/6,100V,Flastic
11324		10011111+7-376, 1/2 VV, Wietai Oxide	D6030 D6033	453630824	9.20hm i / 59/ 1\W Motol
DI 004	Relay	NRL-1P10A-DC12-140,	R6830-R6832		8,2ohm+/-5%,1W,Metal
RL901	25065584,		DI 0000 DI 0000	Relays	NDI 0054 D004 400
	25065516 or	NRL-1P10A-DC12-097 or	RL6600,RL6602		NRL-2P5A-DC24-129,
	25065588	⚠ NRL-1P10A-DC12-143		25065517 or	NRL-2P5A-DC24-098 or
===:	Fuse	A =		25065586	NRL-2P5A-DC24-142
F901	252196	<u>/</u> 1\12A-UL/T-314		Terminals	
	Fuse holders	^ -	P6800	25060309	NTM-6PDMN240
F901A,F901B	250113	<u>⟨!\</u> SN5051		Plugs	
	Fuse labels	^	P6008A	25055167	NPLG-4P151
F901C	29362325	<u>/</u> 12A/250V	P6810D	25055166	NPLG-3P150
	Sockets		P6830	25055734	NPLG-3P690
JL931B	25050267	NSCT-3P95			
	25051126	NSCT-4P913	SPEAKER TER	RMINAL SR/SB PC	BOARD (NAETC-7237-1G)
	Plugs		CIRCUIT NO.	PART NO.	DESCRIPTION
P902	25051126	⚠ NSCT-4P913	CIRCUIT NO.	Diodes	DESCRIPTION
P911	25055675 or	NPLG-2P631 or	D6603,D6605	223163,	1SS133,
	25056028	NPLG-2P0978	D0003,D0003	223205 or	1SS270A or
				223203 01	WG713A
RECTIFIER CI	RCUIT PC BOA	ARD (NAPS-7234-1G)			WG/13A
CIRCUIT NO.	PART NO.	DESCRIPTION	C6922 C6926	Capacitors	0.04. F. / F0/ 100\/ Diagric
	Diodes		C6833-C6836	374731034	0,01uF+/-5%,100V,Plastic
D6901,D6902	22380260,	RL1N4003,	DE040	Resistors	4.7-1/ 50/ 4/0\\\ \\ 1-4-1
20001,20002	22380032 or	1SR139-100 or	R5613	453530474	4,7ohm+/-5%,1/2W,Metal
	22380035	GP104003E	R6833-R6836	453630824	8,2ohm+/-5%,1W,Metal
D6903,D6904	22380309 or	D15XB60 or	B B	Relays	
D0000,D0004	22380044	RBV-1506	RL6603,RL6605		NRL-2P5A-DC24-129,
D6906	223163,	1SS133,		25065517 or	NRL-2P5A-DC24-098 or
D0300	223205 or	1SS270A or		25065586	NRL-2P5A-DC24-142
	223222	WG713A		Terminals	
		WOTION	P6802	25060307	NTM-8PDMN238
	Capacitors			Plugs	
C6903	374722234	0,022uF+/-5%,50V,Plastic	P6008B	25055169	NPLG-6P153
C6908-C6911	374733344	0,33uF+/-5%,100V,Plastic	P6812E	25055168	NPLG-5P152
C6915,C6916	374733344	0,33uF+/-5%,100V,Plastic	P6832	25055734	NPLG-3P690
	Relays		P6931	25055701	NPLG-5P657
RL6901,RL6902	25065584,	NRL-1P10A-DC12-140,			
	25065516 or	NRL-1P10A-DC12-097 or	FAN DRIVE CI	RCUIT PC BOARD) (NAETC-7238-1G)
	25065588	NRL-1P10A-DC12-143	CIRCUIT NO.	PART NO.	DESCRIPTION
	Fuses			Transistors	
F6901,F6902	252196	12A-UL/T-314	Q5601	2212445	2SK365-GR
	Fuse holders		Q5602,Q5603	2215864,	KTC3199-GR,
F6901A,F6901B	250113	SN5051	Q5607,Q6701	2212115,	2SC2458-GR,
F6902A,F6902B	250113	SN5051	Q6702	2213284 or	2SC1740S-R or
	Fuse labels			2213285	2SC1740S-S
F6901C	29362325	12A/250V	Q5604,Q5605	2215820,	KRC104M,
	Plugs		Q5608,Q5609	221282 or	DTC144ES or
P6401	25055042	NPLG-3P32	,	2213560	RN1204
P6951	25055172	NPLG-9P156	Q5606	2203595,	KTC2026-GR,
P6952A	25055168	NPLG-5P152		2202705,	2SD2394-E,
P9505A	25055600	NPLG-2P568		2202705, 2202706 or	2SD2394-F or
		·· 		2203794	KTC2026-Y
					52020 1

CAUTION: Replacement for transistor of mark *, if necessary must be made from the same beta group (HFE) as the original type.

CIRCUIT NO.	PART NO.	DESCRIPTION	CIRCUIT NO.	PART NO.	DESCRIPTION
	Transistors			Transistors	
Q6704	2215995,	KTA1267-GR,	Q6050-Q6056	2203083 or	* 2SC5359-O or
00701			Q0000 Q0000		
	2212125,	2SA1048-GR,		2203082	* 2SC5359-R
	2213354 or	2SA933S-R or	Q6060-Q6066	2203073 or	* 2SA1987-O or
	2213355	2SA933S-S		2203072	* 2SA1987-R
	Diodes		Q6070-Q6076	2214984 or	2SC2631-R or
D5601		1SS133,	400.0 400.0	2214985	2SC2631-S
	223163,	,			
D5604-D5607	223205 or	1SS270A or	Q6090-Q6092	2203424 or	KTB1369-Y or
D5609,D5610	223222	WG713A		2203000	2SA1930
D5602,D5603	22380260,	RL1N4003,	Q6100-Q6102	2203434 or	KTD2061-Y or
,	22380032 or	1SR139-100 or		2203010	2SC5171
			0.0700		
	22380035	GP104003E	Q6703	2215885,	KTA1268-GR,
D5611	224471303	MTZJ13C		2211792,	2SA992-F,
D6701,D6702	223163.	1SS133,		2211793 or	2SA992-E or
,	223205 or	1SS270A or		2215886	KTA1268-BL
					KTAT200-BE
	223222	WG713A		Diodes	
D6703,D6704	224470512	MTZJ5,1B	D6000-D6006	223163,	1SS133,
	Capacitors			223205 or	1SS270A or
C5602-C5604	354761019	100uF,35V,Elect.		223222	WG713A
					Warton
C6701,C6706	354761019	100uF,6,3V,Elect.		Cores	
C6704	354780109	1uF,50V,Elect.	L6000-L6002	5597-45502	
	Resistors		L6010-L6012	5597-45502	
R5612	443521014	100ohm+/-5%,1/2W,Metal oxide		Capacitors	
		· · ·	00000 00000		1000-F : / F0/ F0\/ DI#-
R5616	441721224	1,2kohm+/-5%,2W,Metal oxide	C6000-C6006	374721024	1000pF+/-5%,50V,Plastic
	Sockets		C6020-C6022	394501007	10uF,160V,Elect.
P7701B	25052201,	NSCT-5P2098,		394501007	10uF,160V,Elect.
	25051271,	NSCT-5P1060,		394501007	10uF,160V,Elect.
		,	00000 00000		
	25051812 or	NSCT-5P1599 or	C6023-C6026	354784709	47uF,50V,Elect.
	25052014	NSCT-5P1801		354784709	47uF,50V,Elect.
P9503A	25051231	NSCT-6P1021		354784709	47uF,50V,Elect.
JL6933A	25051088	NSCT-4P875		354784709	47uF,50V,Elect.
02000071		11001 41 070	C6020 C6026		· · ·
	Clamp		C6030-C6036	374734734	0,047uF+/-5%,100V,Plastic
P6907	260224	CP-1S		374734734	0,047uF+/-5%,100V,Plastic
				374734734	0,047uF+/-5%,100V,Plastic
THERMAL DE	TECTOR CIRCLI	IT PC BOARD (NAETC-7239-1G)		374734734	0,047uF+/-5%,100V,Plastic
CIRCUIT NO.	PART NO.	DESCRIPTION		374734734	0,047uF+/-5%,100V,Plastic
	Thermistors			374734734	0,047uF+/-5%,100V,Plastic
R5651	4000153	PTH9M04BF222TS2F333		374734734	0,047uF+/-5%,100V,Plastic
R5653	4000150	PTH9M04BC222TS2F333	C6510-C6514	354790479	4,7uF,100V,Elect.
		1 11191004002221321333	00310-00314	334730473	4,7 u1 ,100 v,Llect.
H3033					
H3033	Socket			354790479	4,7uF,100V,Elect.
JL6933B		NSCT-4P875		354790479 354790479	4,7uF,100V,Elect. 4,7uF,100V,Elect.
	Socket	NSCT-4P875		354790479	4,7uF,100V,Elect.
JL6933B	Socket 25051088			354790479 354790479	4,7uF,100V,Elect. 4,7uF,100V,Elect.
JL6933B AC INLET TEF	Socket 25051088 RMINAL PC BOA	RD (NAETC-7242-1G)		354790479 354790479 354790479	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect.
JL6933B	Socket 25051088		C6520-C6523	354790479 354790479	4,7uF,100V,Elect. 4,7uF,100V,Elect.
JL6933B AC INLET TEF	Socket 25051088 RMINAL PC BOA	RD (NAETC-7242-1G)	C6520-C6523	354790479 354790479 354790479	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect.
JL6933B AC INLET TEF CIRCUIT NO.	Socket 25051088 RMINAL PC BOA PART NO. AC inlet	RD (NAETC-7242-1G) DESCRIPTION	C6520-C6523	354790479 354790479 354790479 354790479 354790479	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect.
JL6933B AC INLET TEF	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960	RD (NAETC-7242-1G)	C6520-C6523	354790479 354790479 354790479 354790479 354790479 354790479	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect.
JL6933B AC INLET TERCIRCUIT NO. P901B	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913		354790479 354790479 354790479 354790479 354790479 354790479 354790479	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect.
JL6933B AC INLET TEF CIRCUIT NO.	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960	RD (NAETC-7242-1G) DESCRIPTION	C6520-C6523 C6531-C6533	354790479 354790479 354790479 354790479 354790479 354790479	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect.
JL6933B AC INLET TER CIRCUIT NO. P901B P901B	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836		354790479 354790479 354790479 354790479 354790479 354790479 354790479	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect.
JL6933B AC INLET TER CIRCUIT NO. P901B P901B	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913		354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic
JL6933B AC INLET TER CIRCUIT NO. P901B P901B	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836	C6531-C6533	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPI	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO.	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C)		354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO.	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION	C6531-C6533	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or	C6531-C6533 C6901,C6902	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect.
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO.	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION	C6531-C6533 C6901,C6902 R6040-R6046	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect.
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,01uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 820hm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995,	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR,	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125,	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR,	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,01uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 820hm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213284 2215995, 2212125, 2213354 or	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125,	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR,	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086	354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,01uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213284 2215995, 2212125, 2213354 or	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092	354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 443521004	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092 R6093-R6096	354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521814 443521004 453530224 443521004	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6026	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-GR or	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092	354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 443521004	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854,	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y,	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092 R6093-R6096	354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521814 443521004 453530224 443521004	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6026	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-GR or	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092 R6093-R6096	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 443521004 453530224 400201, 4000132 or	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6026	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854,	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y,	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092 R6093-R6096 R6100-R6106	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 400201, 4000132 or 4500245	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal RF-5EGKR22, RGC55 0,22 or BPR55FK0,22, Metal plate
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6026	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854, 221633, 2211634 or	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-O, 2SC2229-Y or	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092 R6093-R6096 R6100-R6106	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 443521004 453530224 400201, 4000132 or 4500245 453630824	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,01uF+/-5%,50V,Plastic 1,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal RF-5EGKR22, RGC55 0,22 or BPR55FK0,22, Metal plate 8,2ohm+/-5%,1/W,Metal
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6022 Q6023-Q6026 Q6030-Q6032	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854, 2211633, 2211634 or 2215853	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092 R6093-R6096 R6100-R6106	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 400201, 4000132 or 4500245	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal RF-5EGKR22, RGC55 0,22 or BPR55FK0,22, Metal plate
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6026	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854, 2211633, 2211634 or 2215853 2203434 or	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-Y or KTC3206-O KTD2061-Y or	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092 R6093-R6096 R6100-R6106	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 443521004 453530224 400201, 4000132 or 4500245 453630824	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,01uF+/-5%,50V,Plastic 1,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal RF-5EGKR22, RGC55 0,22 or BPR55FK0,22, Metal plate 8,2ohm+/-5%,1/W,Metal
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6022 Q6023-Q6026 Q6030-Q6032	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854, 2211633, 2211634 or 2215853	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092 R6093-R6096 R6100-R6106 R6130-R6136 R6230-R6232 R6240-R6242	354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 443521004 453530224 400201, 4000132 or 450630824 443521214	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 10ohm+/-5%,1/2W,Metal RF-5EGKR22, RGC55 0,22 or BPR55FK0,22, Metal plate 8,2ohm+/-5%,1/W,Metal 120ohm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6022 Q6023-Q6026 Q6030-Q6032	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854, 2211633, 2211634 or 2215853 2203434 or	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-Y or KTC3206-O KTD2061-Y or	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092 R6093-R6096 R6100-R6106 R6130-R6136 R6230-R6232 R6240-R6242 R6250-R6252	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 4000201, 4000132 or 4500245 453630824 443521214 443521214	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 1,2ohm+/-5%,1/2W,Metal oxide 1,2ohm+/-5%,1/2W,Metal oxide 1,2ohm+/-5%,1/2W,Metal oxide 1,20ohm+/-5%,1/2W,Metal oxide 1,20ohm+/-5%,1/2W,Metal oxide 1,20ohm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6026 Q6030-Q6032	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854, 2211633, 2211634 or 2215853 2203434 or 2203010 2215844,	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O KTD2061-Y or 2SC5171 KTA1024-Y,	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6096 R6100-R6106 R6130-R6136 R6230-R6232 R6240-R6242 R6250-R6252 R6260-R6262	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 4000201, 4000132 or 4500245 453630824 443521214 443521214 443521214	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 10ohm+/-5%,1/2W,Metal RF-5EGKR22, RGC55 0,22 or BPR55FK0,22, Metal plate 8,2ohm+/-5%,1/2W,Metal 120ohm+/-5%,1/2W,Metal oxide 120ohm+/-5%,1/2W,Metal oxide 120ohm+/-5%,1/2W,Metal oxide 180hm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6026 Q6030-Q6032	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854, 2211633, 2211634 or 2215853 2203010 2215844, 2211584,	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-R or 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O KTD2061-Y or 2SC5171 KTA1024-Y, 2SA949-O,	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6086 R6090-R6092 R6093-R6096 R6100-R6106 R6130-R6136 R6230-R6232 R6240-R6242 R6250-R6252	354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 4000201, 4000132 or 4500245 453630824 443521214 443521214	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 1,2ohm+/-5%,1/2W,Metal oxide 1,2ohm+/-5%,1/2W,Metal oxide 1,2ohm+/-5%,1/2W,Metal oxide 1,20ohm+/-5%,1/2W,Metal oxide 1,20ohm+/-5%,1/2W,Metal oxide 1,20ohm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6026 Q6030-Q6032	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854, 2211633, 2211634 or 2215853 2203434 or 2215853 2203434 or 2215853, 2203434 or 2215854, 2211634 or 2215853, 2211634 or 2215854, 2211634 or 2215853, 2203434 or 2215844, 2211353, 2211354 or	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-Y or KTC3206-O KTD2061-Y or 2SC5171 KTA1024-Y, 2SA949-O, 2SA949-Y or	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6083-R6096 R6100-R6106 R6130-R6136 R6230-R6232 R6240-R6242 R6250-R6252 R6260-R6262 R6270-R6272	354790479 354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 400201, 4000132 or 4500245 453630824 443521214 443521214 443521214 443521214 443521214	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 10ohm+/-5%,1/2W,Metal RF-5EGKR22, RGC55 0,22 or BPR55FK0,22, Metal plate 8,2ohm+/-5%,1/2W,Metal 120ohm+/-5%,1/2W,Metal oxide 120ohm+/-5%,1/2W,Metal oxide 120ohm+/-5%,1/2W,Metal oxide 180hm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6026 Q6030-Q6032	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854, 2211633, 2211634 or 2215853 2203010 2215844, 2211584,	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-R or 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O KTD2061-Y or 2SC5171 KTA1024-Y, 2SA949-O,	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6093-R6096 R6100-R6106 R6130-R6136 R6230-R6232 R6240-R6242 R6250-R6252 R6260-R6262 R6270-R6272 R6280-R6282	354790479 354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521804 453530224 400201, 4000132 or 4500245 453630824 443521214 443521214 443521214 443521804 453530224 453530224	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 120ohm+/-5%,1/2W,Metal oxide 120ohm+/-5%,1/2W,Metal oxide 18ohm+/-5%,1/2W,Metal oxide 18ohm+/-5%,1/2W,Metal oxide 18ohm+/-5%,1/2W,Metal oxide
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6026 Q6030-Q6032	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213355 2211455 or 2211454 2215854, 2211633, 2211634 or 2215853 2203434 or 2215853 2203434 or 2215853, 2201634, 2215854, 2211634, 2215853, 2211455 or	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-Y or KTC3206-O KTD2061-Y or 2SC5171 KTA1024-Y, 2SA949-O, 2SA949-Y or	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6093-R6096 R6100-R6106 R6130-R6136 R6230-R6232 R6240-R6242 R6250-R6252 R6260-R6252 R6260-R6262 R6270-R6272 R6280-R6282 R6510-R6514	354790479 354790479 354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521814 443521004 453530224 400201, 4000132 or 4500245 453630824 443521214 443521214 443521214 443521214 443521804 453530224 453530224 453530224	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 120ohm+/-5%,1/2W,Metal 120ohm+/-5%,1/2W,Metal oxide 18ohm+/-5%,1/2W,Metal oxide 18ohm+/-5%,1/2W,Metal oxide 18ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 0,22ohm+/-5%,1/2W,Metal
JL6933B AC INLET TERCIRCUIT NO. P901B P901B POWER AMPICIRCUIT NO. Q6000-Q6006 Q6010-Q6016 Q6020-Q6022 Q6023-Q6022 Q6030-Q6032 Q6033-Q6036 Q6040-Q6042	Socket 25051088 RMINAL PC BOA PART NO. AC inlet 25055960 Plug 25055880 LIFIER DRIVER F PART NO. Transistors 2213284 or 2213285 2215995, 2212125, 2213354 or 2213454 or 2215854, 2211633, 2211634 or 2215853 2203434 or 2203010 2215844, 2211353, 2211354 or 221354 or 2215844, 2211353, 2211354 or 2215843	RD (NAETC-7242-1G) DESCRIPTION NPLG-2P913 NPLG-3P836 PC BOARD (NAAF-7250-1C) DESCRIPTION 2SC1740S-R or 2SC1740S-S KTA1267-GR, 2SA1048-GR, 2SA933S-R or 2SA933S-R or 2SA933S-S 2SA1015-GR or 2SA1015-Y KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O KTD2061-Y or 2SC5171 KTA1024-Y, 2SA949-Y or KTA1024-O	C6531-C6533 C6901,C6902 R6040-R6046 R6070-R6072 R6073-R6076 R6080-R6082 R6093-R6096 R6100-R6106 R6130-R6136 R6230-R6232 R6240-R6242 R6250-R6252 R6260-R6262 R6270-R6272 R6280-R6282	354790479 354790479 354790479 354790479 354790479 354790479 354790479 354790479 374721034 374721034 374721044 3504374 Resistors 5210258 443528204 443521804 453530224 400201, 4000132 or 4500245 453630824 443521214 443521214 443521214 443521804 453530224 453530224	4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 4,7uF,100V,Elect. 0,01uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 0,1uF+/-5%,50V,Plastic 15000uF,71V,Elect. N06HR1KBC,Trimming 82ohm+/-5%,1/2W,Metal oxide 180ohm+/-5%,1/2W,Metal oxide 10ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal oxide 120ohm+/-5%,1/2W,Metal oxide 120ohm+/-5%,1/2W,Metal oxide 18ohm+/-5%,1/2W,Metal oxide 18ohm+/-5%,1/2W,Metal oxide 18ohm+/-5%,1/2W,Metal oxide

CIRCUIT NO.	PART NO.	DESCRIPTION	CIRCUIT NO.	PART NO.	DESCRIPTION
DE1004 DE1014	Terminals	NTM 1D000(M1700)	DE000 DE000	Resistors	15 above / 50/ 1/0W/ Matal avida
P5100A,P5101A		NTM-1P232(M1700)	R5233-R5236	443521504	15ohm+/-5%,1/2W,Metal oxide
P5201A,P5202A		NTM-1P232(M1700)	R5243-R5246	443521504	15ohm+/-5%,1/2W,Metal oxide
DECOC	Sockets	NCAC 40D0000	R5283-R5286	443521034	10kohm+/-5%,1/2W,Metal oxide
P5003	2009990666UL	NSAS-12P0929	R5303-R5306	443521014	100ohm+/-5%,1/2W,Metal oxide
P5004	2009990667UL	NSAS-16P0930	R5333-R5336	443521014	100ohm+/-5%,1/2W,Metal oxide
P6008	2009990670AUL	NSAS-14P0933		Terminals	
P6810	2009990668UL	NSAS-6P0931	P5201,P5202	25060302	NTM-1P233(M1969)
P6812	2009990669UL	NSAS-6P0932		Sockets	
P6931A	25051230	NSCT-5P1020	P6003A-P6006A		NSCT-4P2184
P6952	2009990671UL	NSAS-6P0934	P6013A	25052289	NSCT-6P2186
	Plugs		P6014A-P6016A	25052287	NSCT-4P2184
P6000-P6006	25056009	NPLG-4P0959			
P6010	25056011	NPLG-6P0961	POWER SUPPL	Y CIRCUIT PC B	OARD (NAPS-7252-1C)
P6011,P6012	25056009	NPLG-4P0959	CIRCUIT NO.	PART NO.	DESCRIPTION
P6013	25056011	NPLG-6P0961		ICs	
P6014-P6016	25056009	NPLG-4P0959	Q9401	222780155JRC	NJM78M15FA
P6080-P6086	25055038	NPLG-2P29	Q9411	222790155JRC	NJM79M15FA
	Retainer		Q9421,Q9431	222780054JRC	NJM7805FA
P6009	27141794	(BUS)	Q9441	222790054JRC	NJM7905FA
	Bus bars			Transistors	
P6202,P6203	27141753	BBL50	Q6901	2215864,	KTC3199-GR,
P6204,P6208	27141774	BBL75		2212115,	2SC2458-GR,
P6205-P6207	27141753	BBL50		2213284 or	2SC1740S-R or
	Holders			2213285	2SC1740S-S
P6211-P6213	27190540-1	Clamp	Q9501	2211644	2SA965-Y
P6214	27190608-1	Clamp		Diodes	
	Clamps	•	D9501,D9502	22380285,	RS403M,
P6301-P6303	260224	CP-1S	,	22380022 or	RBV402 or
P6305-P6307	260224	CP-1S		22380271	D3SBA20
P9508	27301394	HL-18-0	D9506,D9507	22380260,	RL1N4003,
	Heat sinks			22380032 or	1SR139-100 or
Q6090A-Q6092A		RAD-155		22380035	GP104003E
Q000071 Q00027	Screws	18.5 100	D9508	224473304	MTZJ33D
Q6090B-Q6092E		3TTB+10S(BC)	20000	Capacitors	W12000D
Q6100B-Q6102E		3TTB+10S(BC)	C9401,C9402	394561007	10uF,35V,Elect.
		, ,			
	IFIER DRIVER PO	BOARD (NAAF-7251-1C)	C9411,C9412	394561007	10uF,35V,Elect.
	PART NO.	, ,	C9411,C9412 C9421,C9422	394561007 394561007	10uF,35V,Elect. 10uF,35V,Elect.
POWER AMPL		BOARD (NAAF-7251-1C)	C9411,C9412 C9421,C9422 C9431,C9432	394561007 394561007 394561007	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect.
POWER AMPL	PART NO.	BOARD (NAAF-7251-1C)	C9411,C9412 C9421,C9422 C9431,C9432 C9441,C9442	394561007 394561007 394561007 394561007	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect.
POWER AMPL CIRCUIT NO.	PART NO. Transistors	BOARD (NAAF-7251-1C) DESCRIPTION	C9411,C9412 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504	394561007 394561007 394561007 394561007 374723344	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic
POWER AMPL CIRCUIT NO. Q5003-Q5006	PART NO. Transistors 2215896,	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL,	C9411,C9412 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507	394561007 394561007 394561007 394561007 374723344 354762229S	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect.
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016	PART NO. Transistors 2215896, 2210755,	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E,	C9411,C9412 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9506	394561007 394561007 394561007 394561007 374723344 3547622298 3547610298	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect.
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016	PART NO. Transistors 2215896, 2210755, 2210756 or	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or	C9411,C9412 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9506 C9508	394561007 394561007 394561007 394561007 374723344 3547622298 3547610298 3547447298	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect.
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E	C9411,C9412 C9421,C9422 C9431,C9422 C9431,C9432 C9501-C9504 C9505,C9507 C9506 C9508 C9508	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354744729S 354751029S	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect.
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844,	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y,	C9411,C9412 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354744729S 3547751029S 354772219S	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect.
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353,	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O,	C9411,C9412 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510 C9513	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 3547744729S 3547751029S 354772219S 374723344	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or	C9411,C9412 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 3547744729S 3547751029S 354772219S 374723344 374722234	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect.
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O	C9411,C9412 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510 C9513 C9521-C9523	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 3547744729S 3547751029S 354772219S 374723344	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 103uF,4'-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215844,	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y,	C9411,C9412 C9421,C9422 C9431,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510 C9513 C9521-C9523	394561007 394561007 394561007 394561007 374723344 354762229S 3547461029S 354744729S 3547751029S 3547751029S 374723344 37472234 Resistors 441721504	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 150hm+/-5%,2W,Metal oxide
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633,	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O,	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412	394561007 394561007 394561007 394561007 374723344 354762229S 3547461029S 354744729S 354751029S 354772219S 374723344 37472234 Resistors 441721504 441722704	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 2200uF,35V,Elect. 1000uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 150hm+/-5%,50V,Plastic
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-C KTC3206-Y, 2SC2229-O, 2SC2229-Y or	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354744729S 354751029S 354771029S 374723344 37472234 Resistors 441721504 441722704 441620824	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 100uF,35V,Elect. 100uF,35V,Elect. 100uF,35V,Elect. 100uF,35V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-C KTC3206-Y, 2SC2229-O, 2SC2229-Y or	C9411,C9412 C9421,C9422 C9431,C9422 C9431,C9442 C9501-C9504 C9505,C9507 C9508 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354751029S 3547712219S 374722344 374722234 Resistors 441721504 441620824 441621004	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 103uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215843 2215854, 2211633, 2211634 or 2215853 Diodes	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354744729S 354751029S 354771029S 374723344 37472234 Resistors 441721504 441722704 441620824	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 100uF,35V,Elect. 100uF,35V,Elect. 100uF,35V,Elect. 100uF,35V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O	C9411,C9412 C9421,C9422 C9431,C9422 C9431,C9442 C9501-C9504 C9505,C9507 C9508 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354751029S 3547712219S 374722344 374722234 Resistors 441721504 441620824 441621004	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 103uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B	C9411,C9412 C9421,C9422 C9431,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 3547744729S 354772219S 374723344 37472234 Resistors 441721504 441620824 441621004 441622204	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect.	C9411,C9412 C9421,C9422 C9431,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444	394561007 394561007 394561007 394561007 374723344 3547622298 3547610298 35477447298 3547722198 3747722198 374722344 Resistors 441721504 441722704 441620824 441621004 441622204 443522204	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2chm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211354 or 2215843 2215854, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic	C9411,C9412 C9421,C9422 C9431,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 3547741729S 3547751029S 354772219S 374723344 374722234 Resistors 441721504 441722704 441620824 441620824 441622204 443522204 453530224	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2chm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect.	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354774729S 3547751029S 354772219S 374723344 374722234 Resistors 441721504 441722704 441620824 441621004 441822204 443522204 453530224 Fuses	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 100uF,35V,Elect. 1000uF,35V,Elect. 1000uF,35V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1/2W,Metal oxide
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083 D5003-D5006 C5003-C5006 C5013-C5016 C5043-C5046 C5053-C5056	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 354791009	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-C KTC3206-Y, 2SC2229-V or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect. 10uF,50V,Elect.	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 3547744729S 3547751029S 354772219S 374723344 374722234 Resistors 441721504 441620824 441621004 441622204 443522204 453530224 Fuses 252160 or	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 1000uF,35V,Elect. 1000uF,35V,Elect. 1000uF,35V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1V,Metal oxide 22ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5043-Q5046 Q5043-Q5056 Q5083-Q5056 Q5083-Q5056 C5003-C5006 C5013-C5016 C5043-C5046 C5053-C5056 C5073-C5076	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect.	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9422 C9441,C9442 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521 F9501,F9502	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354774729S 3547751029S 354772219S 374722344 37472234 Resistors 441721504 441620824 441621004 44162204 443522204 443522204 453530224 Fuses 252160 or 252254	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 1000uF,35V,Elect. 1000uF,35V,Elect. 1000uF,35V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1V,Metal oxide 22ohm+/-5%,1V,Metal oxide 2,2ohm+/-5%,1V,Metal oxide 2,2ohm+/-5%,1V,Metal oxide 2,2ohm+/-5%,1/2W,Metal
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083 D5003-D5006 C5003-C5006 C5013-C5016 C5043-C5046 C5053-C5056 C5073-C5076 C5083-C5086 C5093-C5096	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 354791009 354772209	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,16V,Elect. 22uF,63V,Elect. 22uF,63V,Elect. 47uF,50V,Elect.	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9422 C9441,C9442 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521 F9501,F9502	394561007 394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354744729S 3547751029S 3547772219S 374723344 374722234 Resistors 441721504 441620824 441621004 441622204 4435522204 453530224 Fuses 252160 or 252254 252158 or	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 2,2ohm+/-5%,1V,W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 2,5A-UL/T-237 or 2,5A-T/UL-ST2 1,6A-UL/T-237 or
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083 D5003-D5006 C5003-C5006 C5013-C5016 C5043-C5046 C5053-C5056 C5073-C5076 C5083-C5086	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 354791009 354772209 354784709	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect. 22uF,63V,Elect.	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9422 C9431,C9432 C9501-C9504 C9505 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521 F9501,F9502	394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354751029S 354772219S 374723344 374722334 Resistors 441721504 441620824 441621004 441622204 4435322204 443530224 Fuses 252160 or 252254 252158 or 252252	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 4700uF,16V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 2,2ohm+/-5%,1V,W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 2,5A-UL/T-237 or 2,5A-T/UL-ST2 1,6A-UL/T-237 or
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083 D5003-D5006 C5003-C5006 C5013-C5016 C5043-C5046 C5053-C5056 C5073-C5076 C5093-C5096 C5093-C5096 C5103-C5106 C5123-C5126	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 354772209 354784709 374721015 354794709	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 10uF,16V,Elect. 10uF,50V,Elect. 22uF,63V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 10uF+/-10%,50V,Plastic 47uF,50V,Elect.	C9411,C9412 C9421,C9422 C9431,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505 C9508 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521 F9501,F9502 F9503,F9504	394561007 394561007 394561007 394561007 394561007 374723344 3547622298 3547610298 3547741298 3547722198 374722344 374722234 Resistors 441721504 44162204 44162204 44162204 443522204 4435330224 Fuses 252160 or 252254 252158 or 252252 Fuse holders	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 100uF,35V,Elect. 100uF,35V,Elect. 100uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 22ohm+/-5%,1/2W,Metal 2,5A-UL/T-237 or 2,5A-T/UL-ST2 1,6A-UL/T-237 or
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083 D5003-D5006 C5003-C5006 C5013-C5016 C5043-C5046 C5053-C5056 C5073-C5076 C5083-C5086 C5093-C5086 C5093-C5096 C5103-C5106	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211354 or 2215843 2215854, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 354791009 354784709 374721015 354794709	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect. 22uF,63V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 10uF,50V,Elect. 10uF,50V,Elect. 10uF,50V,Elect.	C9411,C9412 C9421,C9422 C9431,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505 C9508 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521 F9501,F9502 F9503,F9504	394561007 394561007 394561007 394561007 394561007 394561007 374723344 3547622298 3547610298 3547741298 3547722198 374723344 374722234 Resistors 441721504 441722704 44162204 44162204 443522204 453530224 Fuses 252160 or 252254 252158 or 252252 Fuse holders 25052133	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 103uF,4/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 22ohm+/-5%,1/2W,Metal 2,5A-UL/T-237 or 2,5A-T/UL-ST2 1,6A-UL/T-237 or 1,6A-T/UL-ST2
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083 D5003-D5006 C5003-C5006 C5013-C5016 C5043-C5046 C5053-C5056 C5073-C5076 C5083-C5086 C5093-C5086 C5093-C5096 C5103-C5106 C5123-C5126 C5123-C5126	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 35477209 354784709 374721015 354794709 Resistors	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect. 22uF,63V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 100pF+/-10%,50V,Plastic 47uF,100V,Elect.	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9422 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521 F9501,F9502 F9503,F9504	394561007 394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 3547741729S 354772219S 374723344 374722234 Resistors 441721504 44162204 44162204 44162204 443522204 453530224 Fuses 252160 or 252254 252158 or 252252 Fuse holders 25052133 25052133	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 103uF,4/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,25V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1/2W,Metal oxide 2,5A-UL/T-237 or 2,5A-T/UL-ST2 1,6A-UL/T-237 or 1,6A-T/UL-ST2 NSCT-1P2031
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083 Q5083-Q5086 C5013-C5016 C5043-C5046 C5043-C5046 C5073-C5076 C5083-C5086 C5093-C5096 C5103-C5106 C5103-C5106 C5103-C5106 C5103-C5106	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 3547784709 354794709 354794709 Resistors 443528214	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 47uF,50V,Elect. 47uF,100V,Elect. 47uF,100V,Elect. 47uF,100V,Elect. 47uF,100V,Elect. 47uF,100V,Elect. 47uF,100V,Elect. 47uF,100V,Elect.	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9422 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9421-R9424 R9506 R9521 F9501,F9502 F9503,F9504 F9501A,F9501B F9502A,F9502B F9503A,F9503B	394561007 394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 3547741729S 354772219S 374723344 374722234 Resistors 441721504 44162204 44162204 44162204 443522204 453530224 Fuses 252160 or 252254 252158 or 252252 Fuse holders 25052133 25052133	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 103uF,4/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,25V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 2,5A-UL/T-237 or 2,5A-T/UL-ST2 1,6A-UL/T-237 or 1,6A-T/UL-ST2 NSCT-1P2031 NSCT-1P2031
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5026 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083 Q5083-Q5086 C5013-C5016 C5043-C5046 C5043-C5046 C5053-C5056 C5073-C5076 C5083-C5086 C5093-C5096 C5103-C5106 C5123-C5126 C5133-C5136 R5133-R5136 R5143-R5146	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 354791009 354772209 354784709 374721015 354794709 354794709 Resistors 443528214	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-Q, 2SA949-Y or KTA1024-C KTC3206-Y, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 10uF,50V,Elect. 10uF,100V,Elect. 22uF+/-10%,50V,Plastic 47uF,100V,Elect. 47uF,50V,Elect. 47uF,50V,Elect. 47uF,50V,Elect. 820ohm+/-5%,1/2W,Metal oxide 820ohm+/-5%,1/2W,Metal oxide	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9422 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9421-R9424 R9506 R9521 F9501,F9502 F9503,F9504 F9501A,F9501B F9502A,F9502B F9503A,F9503B	394561007 394561007 394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 3547741729S 3547751029S 354772219S 374723344 374722234 Resistors 441721504 441620824 441621004 441622204 443552204 453530224 Fuses 252160 or 252254 252158 or 252252 Fuse holders 25052133 25052133 25052133 Sockets	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 103uF,4/-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,25V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 10ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 2,5A-UL/T-237 or 2,5A-T/UL-ST2 1,6A-UL/T-237 or 1,6A-T/UL-ST2 NSCT-1P2031 NSCT-1P2031
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5043-Q5046 Q5043-Q5046 Q5053-Q5056 Q5083-Q5056 Q5083-Q5083 D5003-D5006 C5003-C5006 C5013-C5016 C5043-C5046 C5053-C5056 C5073-C5076 C5083-C5086 C5093-C5096 C5103-C5106 C5123-C5126 C5133-C5136 R5133-R5136 R5143-R5146 R5153-R5156	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 354794709 354794709 354794709 Resistors 443528214 443528214	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-C KTC3206-Y, 2SC2229-V or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 10uF,50V,Elect. 10uF,100V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 47uF,50V,Elect. 32uF,63V,Elect. 47uF,50V,Elect. 47uF,50V,Elect. 47uF,100V,Elect. 47uF,100V,Elect. 47uF,100V,Elect. 47uF,100V,Elect. 47uF,100V,Elect. 47uF,100V,Elect. 47uF,100V,Elect.	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9508 C9508 C9509 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521 F9501,F9502 F9503,F9504 F9501A,F9501B F9502A,F9502B F9503A,F9504B	394561007 394561007 394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 3547741729S 3547751029S 354772219S 374723344 374722234 Resistors 441721504 441620824 441621004 441622204 443552204 453530224 Fuses 252160 or 252254 252158 or 252252 Fuse holders 25052133 25052133 25052133 Sockets	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 103uF,4-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 2,5A-UL/T-237 or 2,5A-T/UL-ST2 1,6A-UL/T-237 or 1,6A-T/UL-ST2 NSCT-1P2031 NSCT-1P2031 NSCT-1P2031
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083 D5003-D5006 C5013-C5016 C5043-C5046 C5053-C5056 C5073-C5076 C5083-C5056 C5093-C5096 C5103-C5106 C5123-C5126 C5133-C5136 R5143-R5146 R5153-R5156 R5163-R5166	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 354794709 354794709 354794709 Resistors 443528214 443528214 443521034	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 10uF,50V,Elect. 47uF,50V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 100pF+/-10%,50V,Plastic 47uF,100V,Elect. 820ohm+/-5%,1/2W,Metal oxide 820ohm+/-5%,1/2W,Metal oxide 10kohm+/-5%,1/2W,Metal oxide	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9432 C9441,C9442 C9501-C9504 C9505,C9507 C9508 C9508 C9509 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521 F9501,F9502 F9503,F9504 F9501A,F9501B F9502A,F9502B F9503A,F9504B	394561007 394561007 394561007 394561007 394561007 394561007 374723344 354762229S 354761029S 354774129S 354772219S 374723344 374722234 Resistors 441721504 441620824 441621004 441622204 443522204 4435530224 Fuses 252150 or 252254 252158 or 252252 Fuse holders 25052133 25052133 25052133 Sockets 25051108	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 103uF,4-5%,50V,Plastic 2200uF,35V,Elect. 1000uF,35V,Elect. 1000uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 8,2ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1/2W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 2,5A-UL/T-237 or 2,5A-T/UL-ST2 1,6A-UL/T-237 or 1,6A-T/UL-ST2 NSCT-1P2031 NSCT-1P2031 NSCT-1P2031
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5043-Q5046 Q5083-Q5083 D5003-D5006 C5003-C5006 C5013-C5016 C5043-C5046 C5053-C5056 C5073-C5076 C5093-C5096 C5103-C5106 C5123-C5126 C5133-C5136 R5133-R5136 R5143-R5146 R5153-R5156 R5163-R5166 R5173-R5176	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 354794709 354794709 354794709 Resistors 443528214 443521034 443521024 443528214	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect. 22uF,63V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 10uF+/-10%,50V,Plastic 47uF,100V,Elect. 21uF,50V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 47uF,100V,Elect.	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9422 C9501-C9504 C9505,C9507 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521 F9501,F9502 F9503,F9504 F9501A,F9501B F9502A,F9503B F9504A,F9504B JL6953A,JL95044	394561007 394561007 394561007 394561007 394561007 394561007 374723344 3547622298 3547610298 3547741298 3547722198 374722344 374722234 Resistors 441721504 441620824 441621004 441622204 443522204 443522204 443522204 453530224 Fuses 252160 or 252254 252158 or 252252 Fuse holders 25052133 25052133 25052133 25052133 Sockets 25051108 Plugs	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 0,33uF+/-5%,50V,Plastic 2200uF,35V,Elect. 100uF,35V,Elect. 100uF,35V,Elect. 100uF,25V,Elect. 220uF,63V,Elect. 220uF,63V,Elect. 0,33uF+/-5%,50V,Plastic 0,022uF+/-5%,50V,Plastic 15ohm+/-5%,2W,Metal oxide 27ohm+/-5%,2W,Metal oxide 27ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 22ohm+/-5%,1V,W,Metal oxide 2,2ohm+/-5%,1/2W,Metal 2,5A-UL/T-237 or 2,5A-T/UL-ST2 1,6A-UL/T-237 or 1,6A-T/UL-ST2 NSCT-1P2031 NSCT-1P2031 NSCT-1P2031
POWER AMPL CIRCUIT NO. Q5003-Q5006 Q5013-Q5016 Q5023-Q5026 Q5033-Q5036 Q5043-Q5046 Q5053-Q5056 Q5083-Q5083 D5003-D5006 C5013-C5016 C5043-C5046 C5053-C5056 C5073-C5076 C5083-C5056 C5093-C5096 C5103-C5106 C5123-C5126 C5133-C5136 R5143-R5146 R5153-R5156 R5163-R5166	PART NO. Transistors 2215896, 2210755, 2210756 or 2211733 2215844, 2211353, 2211354 or 2215843 2215854, 2211633, 2211634 or 2215853 Diodes 224470562 Capacitors 393384707 374722215 393341017 354781009 354794709 354794709 354794709 Resistors 443528214 443528214 443521034	BOARD (NAAF-7251-1C) DESCRIPTION KTC3200-BL, 2SC1775A-E, 2SC1775A-F or 2SC1845-E KTA1024-Y, 2SA949-O, 2SA949-Y or KTA1024-O KTC3206-Y, 2SC2229-O, 2SC2229-Y or KTC3206-O MTZJ5,6B 47uF,50V,Elect. 220pF+/-10%,50V,Plastic 100uF,16V,Elect. 10uF,50V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 10uF,50V,Elect. 47uF,50V,Elect. 22uF,63V,Elect. 47uF,50V,Elect. 100pF+/-10%,50V,Plastic 47uF,100V,Elect. 820ohm+/-5%,1/2W,Metal oxide 820ohm+/-5%,1/2W,Metal oxide 10kohm+/-5%,1/2W,Metal oxide	C9411,C9412 C9421,C9422 C9421,C9422 C9431,C9422 C9431,C9422 C9501-C9504 C9505 C9506 C9508 C9509 C9510 C9513 C9521-C9523 R9401,R9402 R9411,R9412 R9421-R9424 R9431,R9433 R9442,R9444 R9506 R9521 F9501,F9502 F9503,F9504 F9501A,F9501B F9502A,F9502B F9503A,F9503B F9504A,F9504B JL6953A,JL95044	394561007 394561007 394561007 394561007 394561007 394561007 374723344 3547622298 3547610298 3547741298 3547722198 374722344 Resistors 441721504 441722704 441620824 441621004 441622204 443522204 453530224 Fuses 252160 or 252254 252158 or 252252 Fuse holders 25052133 25052133 25052133 Sockets 25055138	10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 10uF,35V,Elect. 100uF,35V,Elect. 100uF,35V,Elect. 100uF,25V,Elect. 10uF,25V,Elect. 100uF,25V,Elect. 100uF,25V,Elec

		PC BOARD (NAETC-7258-1C)		NAL PC BOARD (,
CIRCUIT NO.	PART NO. Thermistors	DESCRIPTION	CIRCUIT NO.	PART NO. ICs	DESCRIPTION
R5652	4000153	PTH9M04BF222TS2F333	Q1001	222780125	78M12HF
R5654	4000150	PTH9M04BC222TS2F333	Q3000	22241383-R2 or	NJM4565M-D
	Socket		Q3020,Q3021	22240489R1NE	MPC4570G2-T1(MST)
JL9504B	25051088	NSCT-4P875	Q3100	22241639R2 Transistor	TC9273F-017
PREAMPLIFIE	R CIRCUIT PC BC	DARD (NAAF-7262-1D)	Q1102	2216175R2 or	KTC3875-GR or
CIRCUIT NO.	PART NO.	DESCRIPTION		2213145R2	2SC2712-GR
	ICs			Capacitors	
Q4000,Q4420	22241383-R2 or	NJM4565M-D	C1002	354741009	10uF,16V,Elect.
Q4421,Q4800	22240489R1NE	MPC4570G2-T1(MST)	C1003,C1006	354780339	3,3uF,50V,Elect.
Q4100	22240943R2	TC9163AF	C1007	354741009	10uF,16V,Elect.
Q4101 Q4200-Q4203	22241221R2 22241640R2	TC9164AF TC94A07F	C3000,C3001 C3002,C3003	374722215 393384707	220pF+/-10%,50V,Plastic 47uF,50V,Elect.
Q4210-Q4213	22241450-R2 or	NJM2082M-D or	C3004,C3005	374721524	1500pF+/-5%,50V,Plastic
Q4410,Q4411	22241567R2	NJM2082M	C3006,C3007	354722219	220uF,6,3V,Elect.
Q4400,Q4401	22241451R9	NJU7306G	C3008,C3009	374721234	0,012uF+/-5%,50V,Plastic
	Transistors		C3010,C3011	374723924	3900pF+/-5%,50V,Plastic
Q4491	2215410R2	RN1441	C3020-C3023	374723314	330pF+/-5%,50V,Plastic
Q4600-Q4607	2215410R2	RN1441	C3026-C3029	393384707	47uF,50V,Elect.
Q4610-Q4617	2215410R2	RN1441	C3120,C3121	354744709	47uF,16V,Elect.
Q4810-Q4815	2215410R2	RN1441	C3122,C3123	354742219	220uF,16V,Elect.
D4540	Diode 224490510R2	LIDZE 1D	D2000 D2001	Terminals	NPJ-4PDRW393 or
D4540	Capacitors	UDZ5,1B	P3000,P3001	25045582 or 25045491	NPJ-4PDBL308
C3600-C3607	374723314	330pF+/-5%,50V,Plastic		Sockets	NI 0-41 BBE000
C3610-C3617	393381007	10uF,50V,Elect.	P1010A	25052248,	NSCT-15P2145,
C3800-C3802	393384707	47uF,50V,Elect.		25051859 or	NSCT-15P1646 or
C3803-C3806	393381007	10uF,50V,Elect.		25052061	NSCT-15P1848
C3807	354724719	470uF,6,3V,Elect.	P3010B	25051232	NSCT-7P1022
C3820,C3821	393384707	47uF,50V,Elect.	P3011B	25051240	NSCT-15P1030
C3840,C3841	393381007	10uF,50V,Elect.			
C4010,C4011	393381007	10uF,50V,Elect.		NAL PC BOARD (•
C4120 C4121	354742219 354741029S	220uF,16V,Elect. 100uF,16V,Elect.	CIRCUIT NO.	PART NO.	DESCRIPTION
C4200-C4207	393381007	10uF,50V,Elect.	Q3200-Q3205	ICs 22241383-R2 or	N IMAEGEM D or
C4217	374721024	1000pF+/-5%,50V,Plastic	Q3200-Q3205 Q3400	22240489R1NE	NJM4565M-D or MPC4570G2-T1(MST)
C4220-C4227	393382207	22uF,50V,Elect.	Q3300	22240829	TC9274N-008
C4400-C4402	393384707	47uF,50V,Elect.		Transistors	
C4407	393384707	47uF,50V,Elect.	Q3410-Q3043	2215410R2	RN1441
C4417	374721024	1000pF+/-5%,50V,Plastic		Capacitors	
C4420-C4422 C4430-C4432	354741009	10uF,16V,Elect.	C3200-C3209	374723314	330pF+/-5%,50V,Plastic
C4440-C4442	374721044 374724724	0,1uF+/-5%,50V,Plastic 4700pF+/-5%,50V,Plastic	C3212-C3223	393384707	47uF,50V,Elect.
C4491	374721024	1000pF+/-5%,50V,Plastic	C3320-C3323 C3400-C3403	354742219 393384707	220uF,16V,Elect. 47uF,50V,Elect.
C4492	354724719	470uF,6,3V,Elect.	C3404,C3405	374721024	1000pF+/-5%,50V,Plastic
C4522,C4523	354741009	10uF,16V,Elect.	00.0.,00.00	Resistors	1, 6, 6, 6, 6, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
C4524,C4525	354742219	220uF,16V,Elect.	R3320,R3321	443522204	22ohm+/-5%,1/2W,Metal oxide
C4540	354721019	100uF,6,3V,Elect.		Terminals	
C4600-C4607	393384707	47uF,50V,Elect.	P3200-P3203	25045582 or	NPJ-4PDRW393 or
C4610-C4617	374722224	2200pF+/-5%,50V,Plastic		25045491	NPJ-4PDBL308
C4800,C4801 C4802,C4803	354741009 354780229	10uF,16V,Elect. 2,2uF,50V,Elect.		Sockets	
C4806,C4807	354721019	100uF,6,3V,Elect.	P3210B,P3211B	25051232 Plug	NSCT-7P1022
C4808,C4809	374722224	2200pF+/-5%,50V,Plastic	P3220A	25055133	NPLG-3P117
	Resistors	•	. 022071	20000.00	25 5
R4520,R4521	4500171F	2,2ohm+/-5%,1/4W,Metal oxide	IR TERMINAL	PC BOARD (NAA	F-7264-1D)
	Terminals		CIRCUIT NO.	PART NO.	DESCRIPTION
P3600,P4600	25045587	NPJ-4PDBRW398		ICs	
P3601,P4601	25045582 or 25045491	NPJ-4PDRW393 or	Q1503,Q1504	22241383-R2 or	NJM4565M-D or
	Sockets	NPJ-4PDBL308	04500	22240489R1NE	MPC4570G2-T1(MST)
P4010B	25051235	NSCT-10P1025	Q1530	222780053 Transistors	78L05
P4011B,P4020B		NSCT-15P1030	Q1506,Q1507	2215410R2	RN1441
	Plugs		Q.1000,Q.100.	2215410R2	RN1441
P4012A	25055734	NPLG-3P690	Q1531	2216175R2 or	KTC3875-GR or
P5003E	25055152	NPLG-8P136	Q1534-Q1536	2213145R2	2SC2712-GR
P5004E	25055153	NPLG-9P137	Q1532,Q1533	2216190R2 or	KRC102S or
J4220-J4222	Bus bars 27141754	BBL60	Q1538	2214470R2	RN1402 KTA1504-GR or
		- -	Q1537	2216185R2 or 2214375R2	KTA1504-GR or 2SA1162-GR

CIRCUIT NO.	PART NO. Diodes	DESCRIPTION	CIRCUIT NO.	PART NO.	DESCRIPTION
D1500-D1503	223234R2 or	1SS352 or		Plugs	
1500-טופוע			P3210A	25055703	NPLG-7P659
	223269R2	1SS355	P3211A	25055703	NPLG-7P659
D1530,D1531	22380260,	RL1N4003,	P4010A	25055706	NPLG-10P662
	22380032 or	1SR139-100 or	P4011A	25055711	NPLG-15P667
	22380035	GP104003E	P4020A	25055711	NPLG-15P667
	Capacitors				
C1500,C1501	354780229	2,2uF,50V,Elect.	P7703A	25055712	NPLG-20P668
			P7704A	25055704	NPLG-8P660
C1502,C1503	354741009	10uF,16V,Elect.	P7705A	25055711	NPLG-15P667
C1504,C1505	354780229	2,2uF,50V,Elect.	P811A	25055712	NPLG-20P668
C1508-C1515	374721024	1000pF+/-5%,50V,Plastic		Bus bar	
C1516-C1523	354781009	10uF,50V,Elect.	J2903	27141753	BBL50
C1530	354761019	100uF,35V,Elect.		Clamp	
C1531	354741009	10uF,16V,Elect.	P2902	260224	CP-1S
C1532	374722234	0,022uF+/-5%,50V,Plastic	1 2502	200224	01-10
C1533,C1534	374721024	1000pF+/-5%,50V,Plastic	COMPOSITE	VIDEO OIDOUIT E	O DO ADD (NAVD 7000 4D)
C1540,C1541	354741009	10uF,16V,Elect.			C BOARD (NAVD-7268-1D)
C1540,C1541		Tour, Tov, Elect.	CIRCUIT NO.	PART NO.	DESCRIPTION
	Resistor			ICs	
R1546	443524714	470ohm+/-5%,1/2W,Metal oxide	Q2001	22241037	LC74761-9189
	Terminals		Q2005	22241619R2	TC9273F-004
P1501	25045598	HEC0470-01-630	Q2101	222740515R2	74HC4051AF
P1503	25045504	NPJ-1PDBL319	Q2102,Q2105	22241443R2	TK15420M
P1504	25045647	HSJ1002-01-1020			
	Sockets	1.001002 01 1020	Q2201	222740515R2	74HC4051AF
D1500		NSCT-32P2528		Transistors	
P1502	25052631		Q2002,Q2006	2216175R2 or	KTC3875-GR or
P2905B	25051235	NSCT-10P1025	Q2103,Q2106	2213145R2	2SC2712-GR
			Q2003,Q2004	2216031R2 or	RN1444-A or
	PC BOARD (NA	· ·	Q2108,Q2109	2216032R2	RN1444-B
CIRCUIT NO.	PART NO.	DESCRIPTION	Q2007	2216210R2 or	KRC104S or
	Transistors		QL007	2214490R2	RN1404
Q2901,Q2903	2216175R2 or	KTC3875-GR or	00044 00044		
Q2905,Q2907	2213145R2	2SC2712-GR	Q2011-Q2014	2216220R2 or	KRA102S or
Q2902,Q2904	2216220R2 or	KRA102S or		2214530R2	RN2402
Q2906,Q2908	2214530R2	RN2402	Q2104,Q2107	2216185R2 or	KTA1504-GR or
				2214375R2	2SA1162-GR
Q2909	2216175R2 or	KTC3875-GR or	Q2301-Q2308	2216031R2 or	RN1444-A or
	2213145R2	2SC2712-GR		2216032R2	RN1444-B
Q2910,Q2912	2212855 or	2SB1068-U or		Diodes	
	2212853	2SB1068-K	D2001	223234R2 or	1SS352 or
Q2911,Q2921	2216190R2 or	KRC102S or			
Q2922	2214470R2	RN1402	D2006,D2007	223269R2	1SS355
	Diodes		D2103,D2104	223234R2 or	1SS352 or
D2901-D2903	223234R2 or	1SS352 or	D2106,D2107	223269R2	1SS355
D2921	223269R2	1SS355		Crystal	
D2921		133333	X2001	3010167 or	XTL-14,32M or
	Capacitors			3010347	HQS-HC49U-14318-11
C2902-C2905	354741009	10uF,16V,Elect.		Coils	
C2908	354741009	10uF,16V,Elect.	L2001	231292J056R2	NCH-1572
C2909	354741009	10uF,16V,Elect.	L2002	231237K022R2	NCH-1471
C2921	354721019	100uF,6,3V,Elect.	L2002	23123/NU22N2	NON-1471
C2922	374722234	0,022uF+/-5%,50V,Plastic		Capacitors	
	Thermistors	-,	C2001	354721019	100uF,6,3V,Elect.
R2906	4000195	RXE030	C2002,C2016	354780109	1uF,50V,Elect.
R2909	4000195	RXE030	C2005	354783399	0,33uF,50V,Elect.
N2909		HAE030			
Baa : -	Resistors		C2015	374726824	6800pF+/-5%,50V,Plastic
R2912	453530474	4,7ohm+/-5%,1/2W,Metal	C2017	374722234	0,022uF+/-5%,50V,Plastic
R2913	453530224	2,2ohm+/-5%,1/2W,Metal	C2020	354784799	0,47uF,50V,Elect.
	Relay		C2021	375524744	0,47uF+/-5%,50V,Plastic
RL2901	25065563	NRL-2P5A-DC24-129	C2022,C2024	354721019	100uF,6,3V,Elect.
	Sockets		C2026,C2028	354741009	10uF,16V,Elect.
P4012A	25051255	NSCT 2B104F	C2044	354741009	10uF,16V,Elect.
		NSCT-3P1045	C2045		
P7201B	25051840	NSCT-33P1627		354780229	2,2uF,50V,Elect.
P9502	2009990692UL	NSAS-30P0961	C2046	354784799	0,47uF,50V,Elect.
	Plugs		C2047	354721019	100uF,6,3V,Elect.
P2005A	25055708	NPLG-12P664	C2104,C2106	354721019	100uF,6,3V,Elect.
P2006A	25055711	NPLG-15P667	C2121	354741009	10uF,16V,Elect.
P2505A	25055708	NPLG-12P664	C2204,C2206	354721019	100uF,6,3V,Elect.
P2705A	25055704	NPLG-8P660	C2221,C2306	354721019	100uF,6,3V,Elect.
			C2301-C2304	354721019	100uF,6,3V,Elect.
P2805A	25055704	NPLG-8P660 <j></j>	02001-02004		100u1 ,0,0 V ,LIGUL
P2901A	25055917	NPLG-19P870	Dood Bass	Terminals	ND LODDY/FOCC
P2905A	25055706	NPLG-10P662 ?	P2001-P2003	25045363	NPJ-3PDYE208
P2906	25055701	NPLG-5P657 <d></d>		Sockets	
P3010A	25055703	NPLG-7P659	P2005B	25051237	NSCT-12P1027
P3011A	25055711	NPLG-15P667	P2006B	25051240	NSCT-15P1030
	-		P2007B	25051241	NSCT-20P1031

S VIDEO CIRC	UIT PC BOARD (NAVD-7269-1D)	CIRCUIT NO.	PART NO.	DESCRIPTION
CIRCUIT NO.	PART NO.	DESCRIPTION		Capacitors	
	ICs		C201-C204	354780109	1uF,50V,Elect.
Q2501,Q2511	222740515R2	74HC4051AF	C207	354721019	100uF,6,3V,Elect.
Q2502,Q2602	22241443R2	TK15420M	C221,C222	354744709	47uF,16V,Elect.
Q2601,Q2611	222740515R2	74HC4051AF	C223	354744709	47uF,16V,Elect.
,	Transistors		C231	354741009	10uF,16V,Elect.
Q2401-Q2414	2216031R2 or	RN1444-A or	C232	354751029S	1000uF,25V,Elect.
GETOT GETTT	2216032R2	RN1444-B	0202	Resistors	1000di ,20 v ,2100t.
02502 02505	2216175R2 or	KTC3875-GR or	R233	453532294	0.22abm / F9/ 1/2W Motel
Q2503,Q2505					0,22ohm+/-5%,1/2W,Metal
00504 00500	2213145R2	2SC2712-GR	R234	441721514	150ohm+/-5%,2W,Metal oxide
Q2504,Q2506	2216185R2 or	KTA1504-GR or		Terminals	
	2214375R2	2SA1162-GR	P202,P204	25045647	HSJ1002-01-1020
Q2522,Q2622	2216031R2 or	RN1444-A or	P203	25045647	HSJ1002-01-1020
	2216032R2	RN1444-B		Sockets	
	Diodes		JL931A	25051107	NSCT-3P894
D2503-D2506	223234R2 or	1SS352 or	P201	25052379	NSCT-9P2277
	223269R2	1SS355	P2901B	25052142	NSCT-19P2040
	Coils		P6830B,P6832B	25051255	NSCT-3P1045
L2508,L2608	231237K022R2	NCH-1471		Radiator	
L2509,L2609	231292J056R2	NCH-1572	Q233A	27160145	RAD-51
	Capacitors		Q20071	Screw	
C2422,C2424	354721019	100uF,6,3V,Elect.	Q233B	82143010	3P+10FN(BC)
			QZSSB	02143010	3F+TOFN(BC)
C2426,C2428	354721019	100uF,6,3V,Elect.	CONNECTOR	PC BOARD (NAE	TC-7273-1D)
C2432	354721019	100uF,6,3V,Elect.	CIRCUIT NO.	PART NO.	DESCRIPTION
C2504,C2506	354721019	100uF,6,3V,Elect.	omoon no.	Plugs	DEGGIIII TIGIL
C2573,C2575	354721019	100uF,6,3V,Elect.	P2007A,P2507A	-	NPLG-20P668
C2604,C2606	354721019	100uF,6,3V,Elect.	F2007A,F2507A	23033712	NFLG-20F006
	Sockets		DIODI AV OIDO		NA DIO 7075 45\
P2501	25051955	NSCT-4P1742		UIT PC BOARD (•
P2502	25051957	NSCT-12P1744	CIRCUIT NO.	PART NO.	DESCRIPTION
P2503,P2504	25051956	NSCT-8P1743		FL tube	
P2505B	25051237	NSCT-12P1027	Q7501	212216	16-BT-96GNK
P2507B	25051241	NSCT-20P1031		Remote sensor	
. 2007.5	Plug		U7201	241335 or	SPS-444-1 or
P2506A	25055236	NPLG-5P220		241341	SPS-444-1-E1
1 2300A	23033230	NI LG-31 220		ICs	
COMPONENT	VIDEO CIRCUIT	PC BOARD (NAVD-7270-1D)	Q7201	22241682R3	M30624MGA-359FP
CIRCUIT NO.	PART NO.	DESCRIPTION	Q7502	22241680R2	M66005-0001FP
	Transistor			Transistors	
Q2701	2216175R2 or	KTC3875-GR or	Q7202	2216230R2 or	KRA103S or
Q2701	2213145R2	2SC2712-GR	Q7202		RN2403
	Diode	2002/12 011	07500	2214540R2	
D2701			Q7503	2216175R2 or	KTC3875-GR or
D2701	223234R2 or				
	000000000	1SS352 or	Q7536,Q7537	2213145R2	2SC2712-GR
	223269R2	1SS352 or 1SS355	Q7521-Q7527	2216190R2 or	KRC102S or
	Relays	1SS355			
RL2701,RL2702	Relays 25065610		Q7521-Q7527	2216190R2 or	KRC102S or
RL2701,RL2702	Relays	1SS355	Q7521-Q7527	2216190R2 or 2214470R2	KRC102S or
RL2701,RL2702 P2701-P2703	Relays 25065610	1SS355	Q7521-Q7527 Q7529-Q7535	2216190R2 or 2214470R2 Diodes	KRC102S or RN1402
	Relays 25065610 Terminals	1SS355 NRL-2P1A-DC4,5-156	Q7521-Q7527 Q7529-Q7535 D7201,D7202	2216190R2 or 2214470R2 Diodes 223234R2 or	KRC102S or RN1402 1SS352 or
	Relays 25065610 Terminals 25045607	1SS355 NRL-2P1A-DC4,5-156	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or
P2701-P2703	Relays 25065610 Terminals 25045607 Socket	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B
P2701-P2703 P2705B	Relays 25065610 Terminals 25045607 Socket 25051233	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or
P2701-P2703 P2705B RI TERMINAL	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D)	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 224550820R2	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZ8,2B
P2701-P2703 P2705B	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO.	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 224550820R2	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZ8,2B SML1216C
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO.	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO.	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 224550820R2 225375	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZ55,1B UDZ8,2B or UDZ88,2B SML1216C SML1216C
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 224550820R2 225375 225375	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZ58,2B SML1216C SML1216C SEL4110R
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO.	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 224550820R2 225375 225375 225290 225292D	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZS8,2B SML1216C SML1216C SEL4110R SEL4310G-D
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 224550820R2 225375 225375	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZ58,2B SML1216C SML1216C SEL4110R
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 224550820R2 225375 225375 225290 225292D	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZS8,2B SML1216C SML1216C SEL4110R SEL4310G-D
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 224550820R2 225375 225375 225290 225292D 225374	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZS8,2B SML1216C SML1216C SEL4110R SEL4310G-D
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler 24120080	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534 D7535	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 224550820R2 225375 225375 225290 225290 225374 Oscillator	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZS8,2B SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233 Q211	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler 24120080 Transistors	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56 PC817X	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534 D7535	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 224550820R2 225375 225375 225290 225292D 225374 Oscillator 3010322	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZS8,2B SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233 Q211	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler 24120080 Transistors 2216175R2 or	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56 PC817X KTC3875-GR or	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534 D7535 X7201	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 225375 225375 225375 225290 225292D 225374 Oscillator 3010322 Coils	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZ55,1B UDZ8,2B or UDZS8,2B SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C CST16,00MXW0C1,Ceramic
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233 Q211	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 2222780565 Photo coupler 24120080 Transistors 2216175R2 or 2213145R2	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56 PC817X KTC3875-GR or	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534 D7535 X7201	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224555510R2 224490820R2 225375 225375 225290 225292D 225374 Oscillator 3010322 Coils 231237M022R2 230958R1	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZ55,1B UDZ8,2B or UDZ8,2B SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C CST16,00MXW0C1,Ceramic
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233 Q211 Q231,Q232	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler 24120080 Transistors 2216175R2 or 2213145R2 Diodes	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56 PC817X KTC3875-GR or 2SC2712-GR	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534 D7535 X7201 L7201 R7201,R7202	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 or 2245575 225375 225290 225292D 225374 Oscillator 3010322 Coils 231237M022R2 230958R1 Capacitors	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZ55,1B UDZ8,2B or UDZ58,2B SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C CST16,00MXW0C1,Ceramic NCH-1471 BK1608LM182-T
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233 Q211 Q231,Q232 D201	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler 24120080 Transistors 2216175R2 or 2213145R2 Diodes 223234R2 or 223269R2	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56 PC817X KTC3875-GR or 2SC2712-GR 1SS352 or 1SS355	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534 D7535 X7201 L7201 R7201,R7202	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 225375 225375 225290 225292D 225374 Oscillator 3010322 Coils 231237M022R2 230958R1 Capacitors 355721019	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZ55,1B UDZ8,2B or UDZ58,2B SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C CST16,00MXW0C1,Ceramic NCH-1471 BK1608LM182-T
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233 Q211 Q231,Q232	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler 24120080 Transistors 2216175R2 or 2213145R2 Diodes 223234R2 or 223269R2 223234R2 or	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56 PC817X KTC3875-GR or 2SC2712-GR 1SS352 or 1SS355 1SS352 or	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7534 D7535 X7201 L7201 R7201,R7202 C7201,C7202 C7203,C7204	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 225375 225375 225290 225292D 225374 Oscillator 3010322 Coils 231237M022R2 230958R1 Capacitors 355721019 375524744	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZ58,2B SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C CST16,00MXW0C1,Ceramic NCH-1471 BK1608LM182-T 100uF,6,3V,Elect. 0,47uF+/-5%,50V,Plastic
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233 Q211 Q231,Q232 D201	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler 24120080 Transistors 2216175R2 or 2213145R2 Diodes 223234R2 or 223269R2 223234R2 or 223269R2	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56 PC817X KTC3875-GR or 2SC2712-GR 1SS352 or 1SS355	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534 D7535 X7201 L7201 R7201,R7202 C7201,C7202 C7203,C7204 C7207	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 225375 225375 225290 225292D 225374 Oscillator 3010322 Coils 231237M022R2 230958R1 Capacitors 355721019 375524744 355721019	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZS8,2B SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C CST16,00MXW0C1,Ceramic NCH-1471 BK1608LM182-T 100uF,6,3V,Elect. 0,47uF+/-5%,50V,Plastic 100uF,6,3V,Elect.
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233 Q211 Q231,Q232 D201 D202,D203	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler 24120080 Transistors 2216175R2 or 2213145R2 Diodes 223234R2 or 223269R2 223234R2 or 223269R2 Coil	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56 PC817X KTC3875-GR or 2SC2712-GR 1SS352 or 1SS355 1SS352 or 1SS355	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534 D7535 X7201 L7201 R7201,R7202 C7201,C7202 C7203,C7204 C7207 C7503,C7510	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224450820R2 225375 225375 225290 225292D 225374 Oscillator 3010322 Coils 231237M022R2 230958R1 Capacitors 355721019 355721019 354721019S	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZ58,1B UDZ8,2B or UDZ88,2B SML1216C SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C CST16,00MXW0C1,Ceramic NCH-1471 BK1608LM182-T 100uF,6,3V,Elect. 0,47uF+/-5%,50V,Plastic 100uF,6,3V,Elect. 100uF,6,3V,Elect.
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233 Q211 Q231,Q232 D201	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler 24120080 Transistors 2216175R2 or 2213145R2 Diodes 223234R2 or 223269R2 223234R2 or 223269R2 223234R2 or	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56 PC817X KTC3875-GR or 2SC2712-GR 1SS352 or 1SS355 1SS352 or	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534 D7535 X7201 L7201 R7201,R7202 C7201,C7202 C7203,C7204 C7207	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224490820R2 225375 225375 225290 225292D 225374 Oscillator 3010322 Coils 231237M022R2 230958R1 Capacitors 355721019 375524744 355721019	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZS5,1B UDZ8,2B or UDZS8,2B SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C CST16,00MXW0C1,Ceramic NCH-1471 BK1608LM182-T 100uF,6,3V,Elect. 0,47uF+/-5%,50V,Plastic 100uF,6,3V,Elect.
P2701-P2703 P2705B RI TERMINAL CIRCUIT NO. Q201 Q233 Q211 Q231,Q232 D201 D202,D203	Relays 25065610 Terminals 25045607 Socket 25051233 PC BOARD (NAE PART NO. ICs 22241537R2 222780565 Photo coupler 24120080 Transistors 2216175R2 or 2213145R2 Diodes 223234R2 or 223269R2 223234R2 or 223269R2 Coil	1SS355 NRL-2P1A-DC4,5-156 NPJ-3PDGLR414 NSCT-8P1023 TC-7272-1D) DESCRIPTION MPD4721GS 78M56 PC817X KTC3875-GR or 2SC2712-GR 1SS352 or 1SS355 1SS352 or 1SS355	Q7521-Q7527 Q7529-Q7535 D7201,D7202 D7502 D7203 D7501 D7521-D7527 D7529-D7532 D7533 D7534 D7535 X7201 L7201 R7201,R7202 C7201,C7202 C7203,C7204 C7207 C7503,C7510	2216190R2 or 2214470R2 Diodes 223234R2 or 223269R2 224490510R2 or 224550510R2 224450820R2 225375 225375 225290 225292D 225374 Oscillator 3010322 Coils 231237M022R2 230958R1 Capacitors 355721019 355721019 354721019S	KRC102S or RN1402 1SS352 or 1SS355 UDZ5,1B or UDZ58,1B UDZ8,2B or UDZ88,2B SML1216C SML1216C SML1216C SEL4110R SEL4310G-D SEL2E10C CST16,00MXW0C1,Ceramic NCH-1471 BK1608LM182-T 100uF,6,3V,Elect. 0,47uF+/-5%,50V,Plastic 100uF,6,3V,Elect. 100uF,6,3V,Elect.

CIRCUIT NO.	PART NO. Switches	DESCRIPTION
S7541-S7549	25035699	NPS-111-S662
S7551-S7559	25035699	NPS-111-S662
S7561-S7568	25035699	NPS-111-S662
S7571-S7579	25035699	NPS-111-S662
	Sockets	
P7201A	25051877	NSCT-33P1664
P7482A	25051089	NSCT-5P876
P7559A	25051087	NSCT-3P874
	Holder	
Q7501A	27191074A	(FL)

VOLUME PC BOARD (NASW-7276-1F)

CIRCUIT NO.	PART NO.	DESCRIPTION
S7569	25065575	EC16B2425,Rotary encoder
S7569	25065611	EC16B24C25,Rotary encoder

P7559B 25051087 NSCT-3P874,Socket

HEADPHONE TERMINAL PC BOARD (NAETC-7277-1F)

 CIRCUIT NO.
 PART NO.
 DESCRIPTION

 P7481
 25045385
 YKB26-5153,Terminal

 P7482B
 25051089
 NSCT-5P876,Socket

FRONT VIDEO PC BOARD (NAETC-7278-1F)

CINCUIT NO.	PARTINO.	DESCRIPTION
	Terminal	
P2510	25045678	NPJ-3PDB475
	Sockets	
P2506B	2009990575UL	NSAS-10P0784
P2508	25051569	NSCT-4P1356
P3220B	2009990420	NSAS-6P0564

FRONT VIDEO 2 PC BOARD (NAETC-7278-1F)

CIRCUIT NO.	PART NO.	DESCRIPTION
U2501	24120095	TORX179,Photo coupler
L2576	231237M022R2	NCH-1471,Coil
C2579	354741009	10uF,16V,Elect. Caapcitor
P102B	2009990513UL	NSAS-6P0675,Socket

CAUTION: Replacement for transistor of mark *, if necessary must be made from the same beta group (HFE) as the original type.

NOTE: THE COMPONENTS IDENTIFIED BY MARK ARE CRITICAL FOR RISK OF FIRE AND ELECTRIC SHOCK. REPLACE ONLY WITH PART NUMBER SPECIFIED.

PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE 10

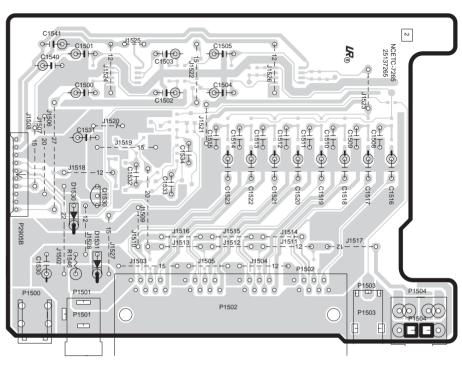
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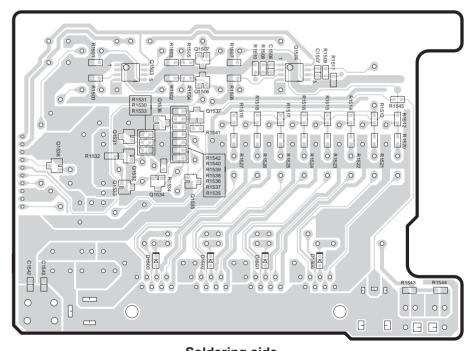
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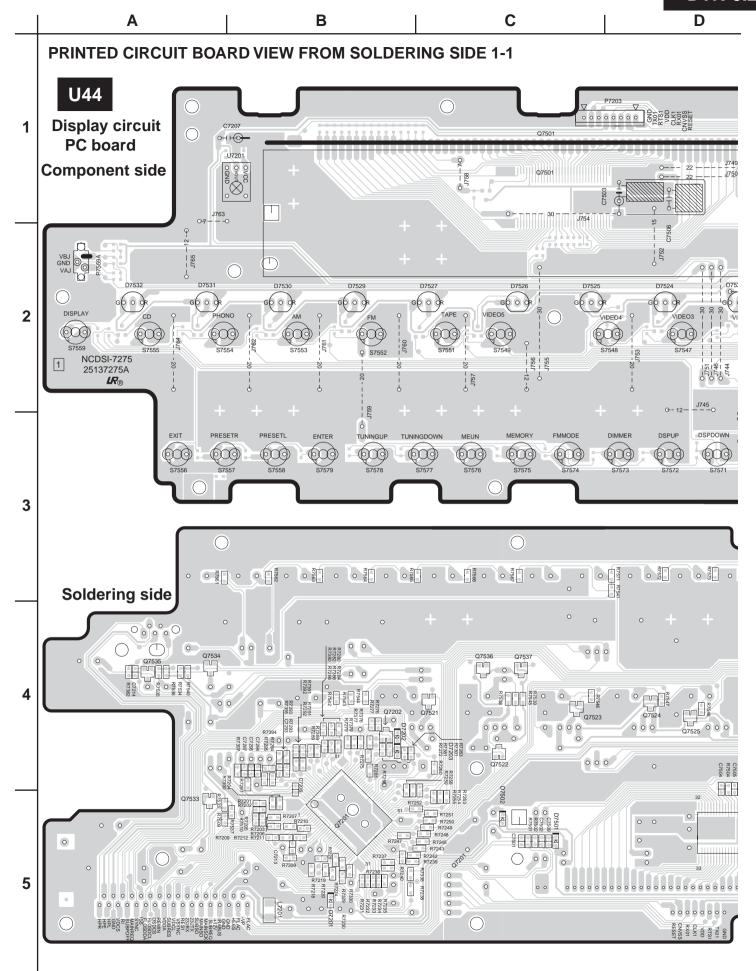
Component side

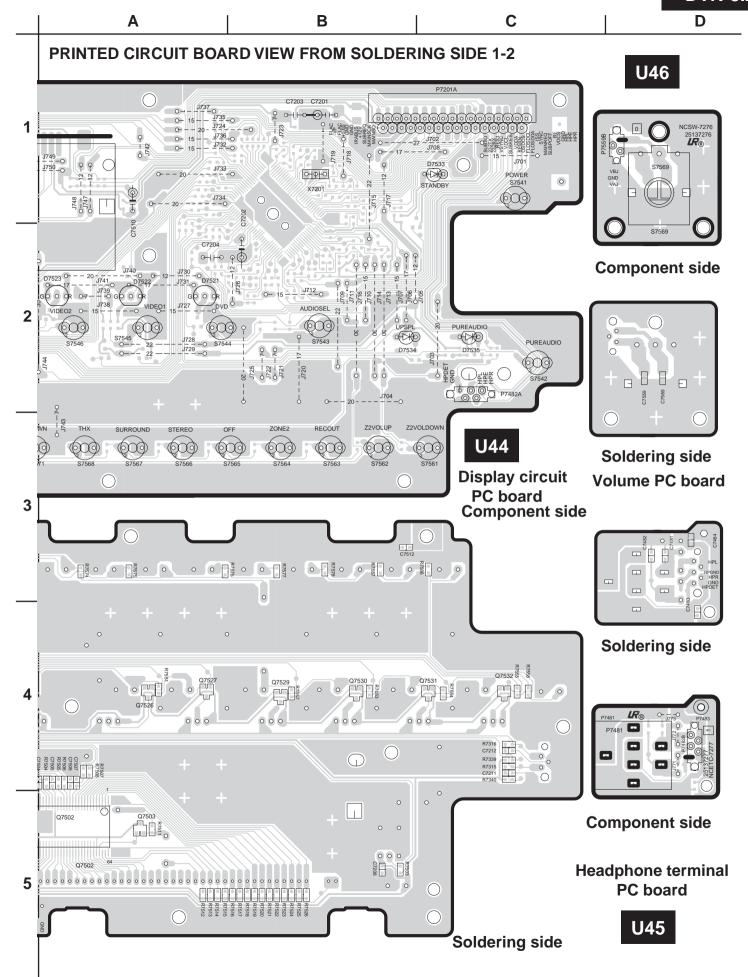


Soldering side

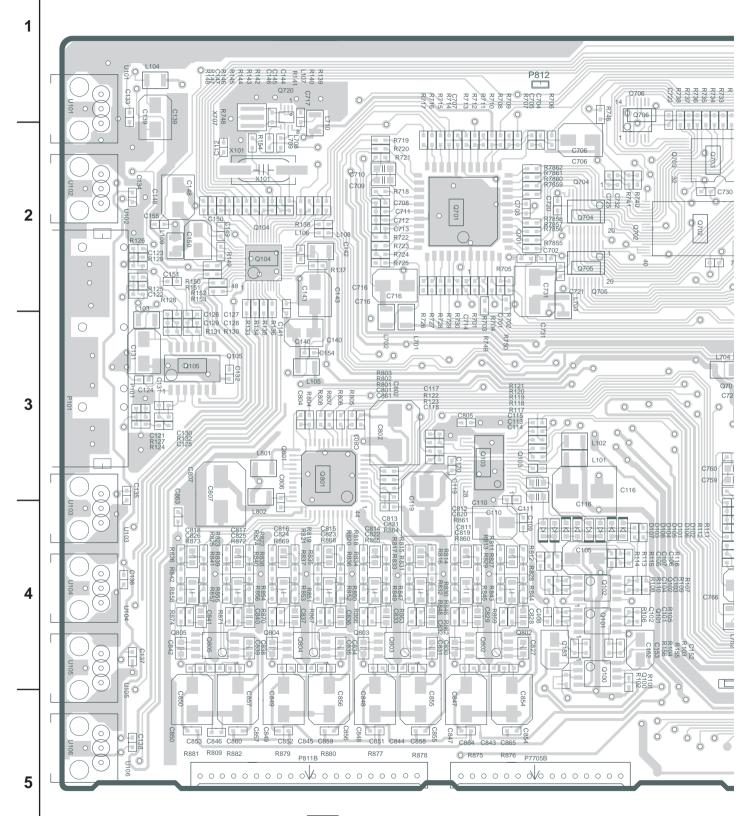
U34

A-Bus PC board



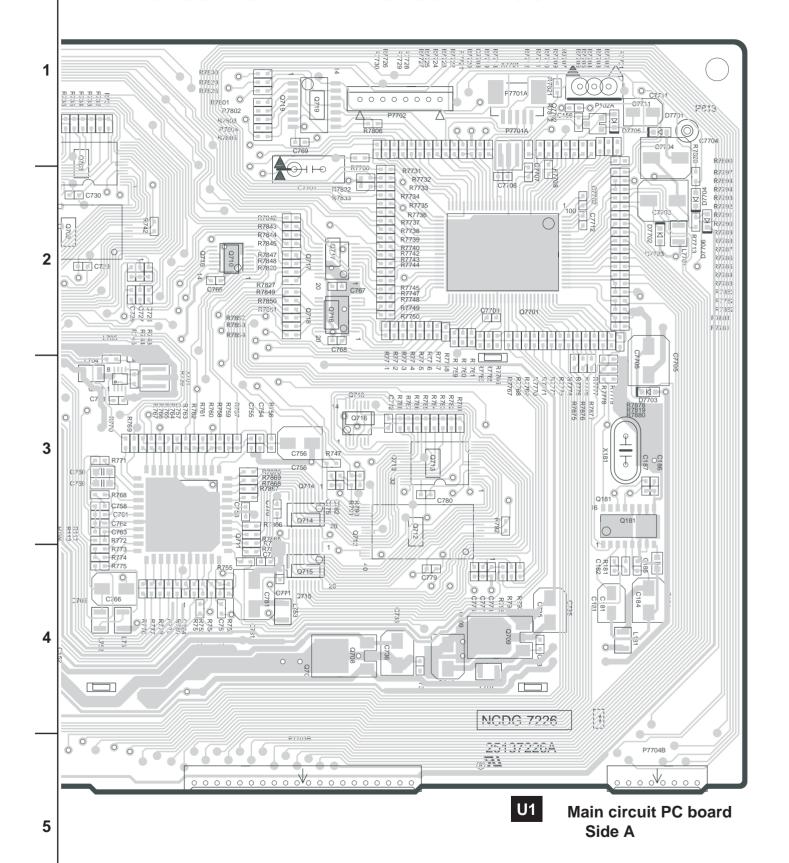


PRINTED CIRCUIT BOARD VIEW FROM COMPONENT SIDE SIDE 2-1



U1 Main circuit PC board Side A

PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE



PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE 3-1

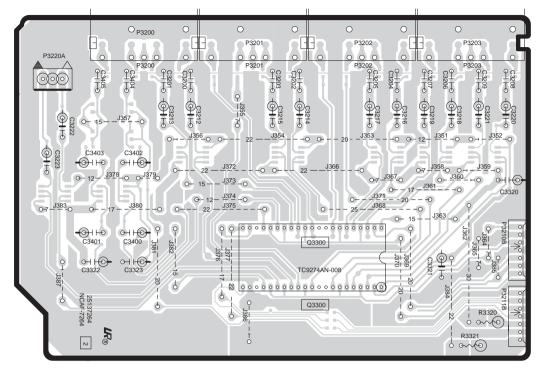
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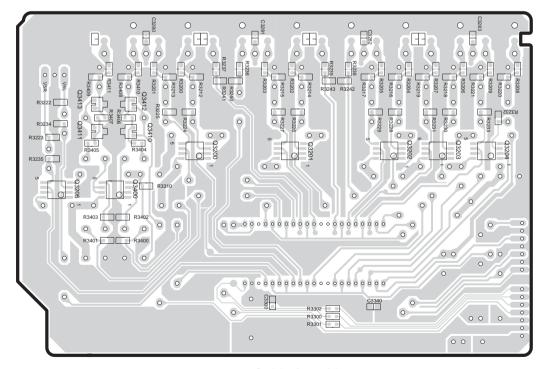
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Component side



Soldering side

Video terminal PC board

PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE 3-2

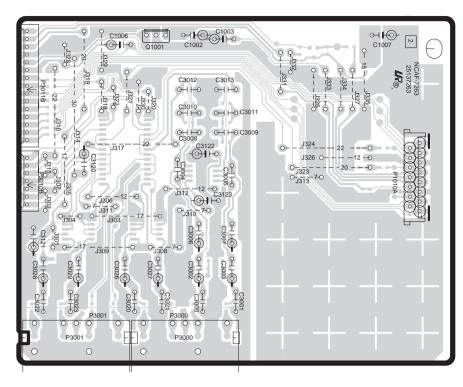
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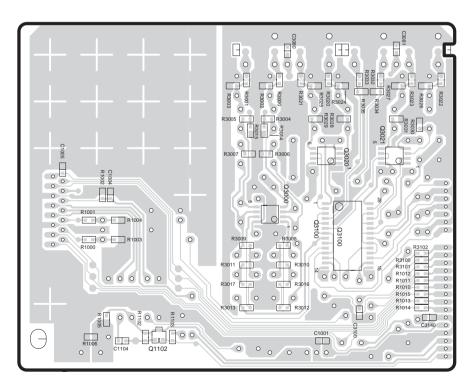
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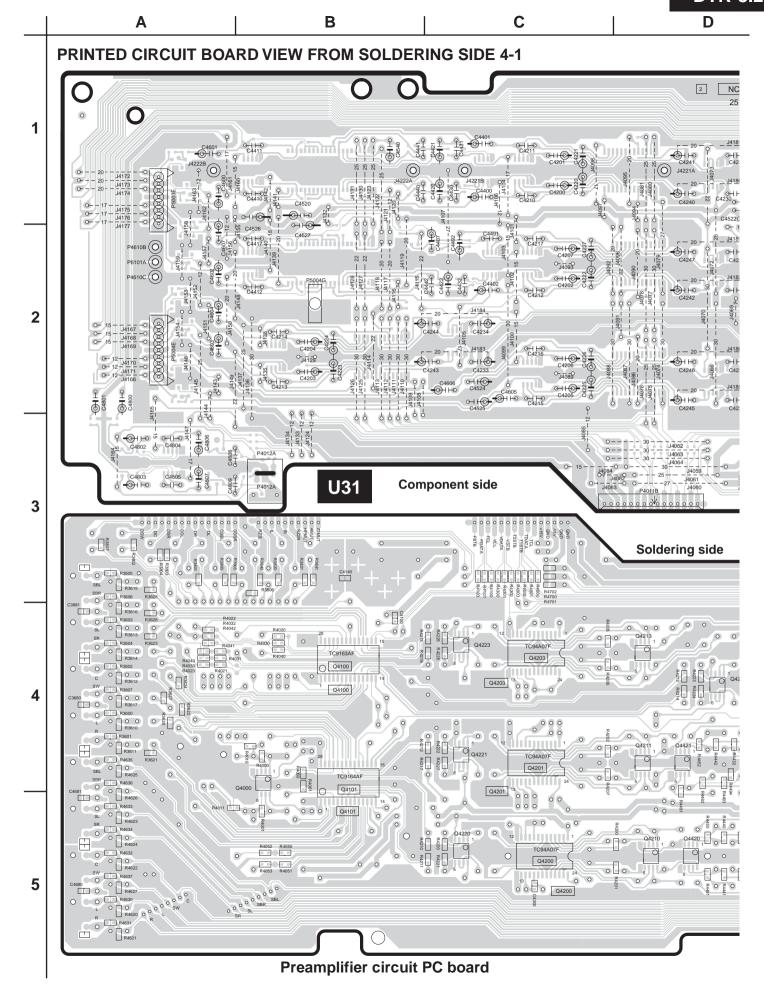
Component side



Soldering side

U32

Audio terminal PC board



В C D

PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE 5-1

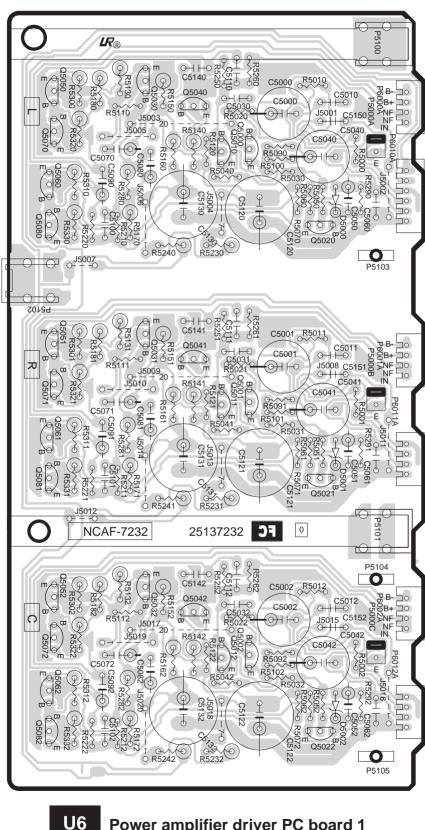
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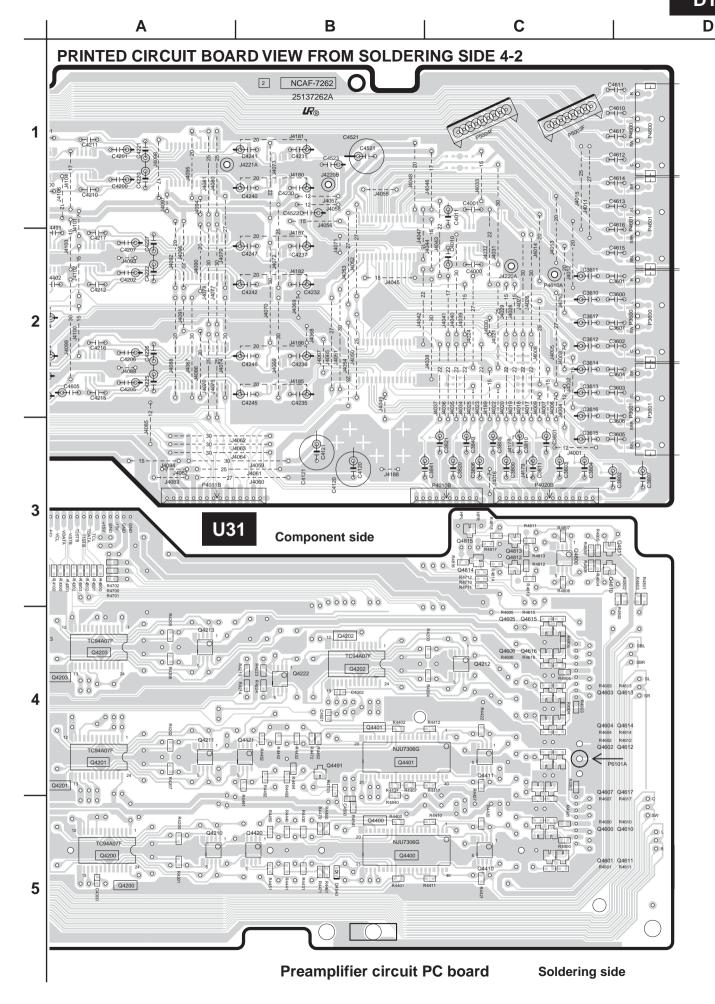
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Power amplifier driver PC board 1



Α В C D

PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE 5-2

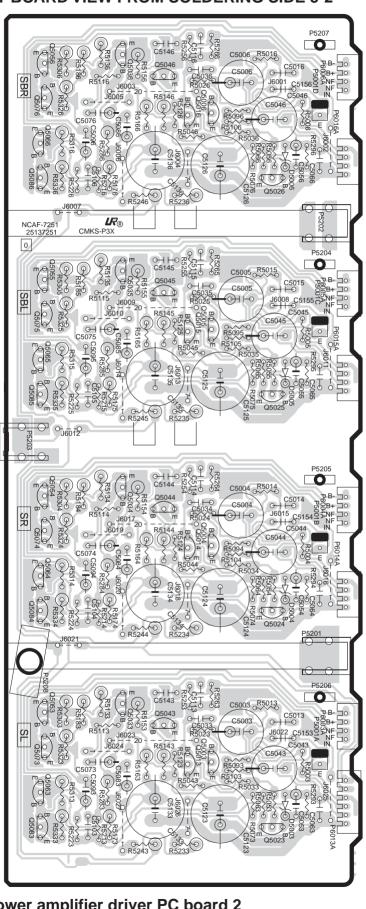
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U22

Power amplifier driver PC board 2

Α В C D

PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE 5-2

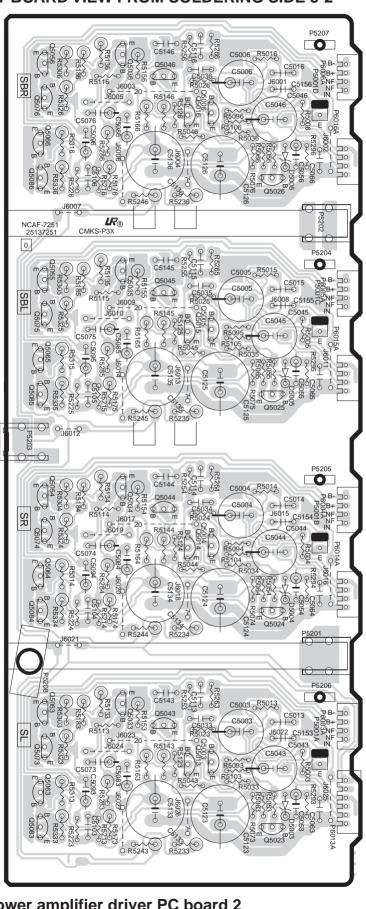
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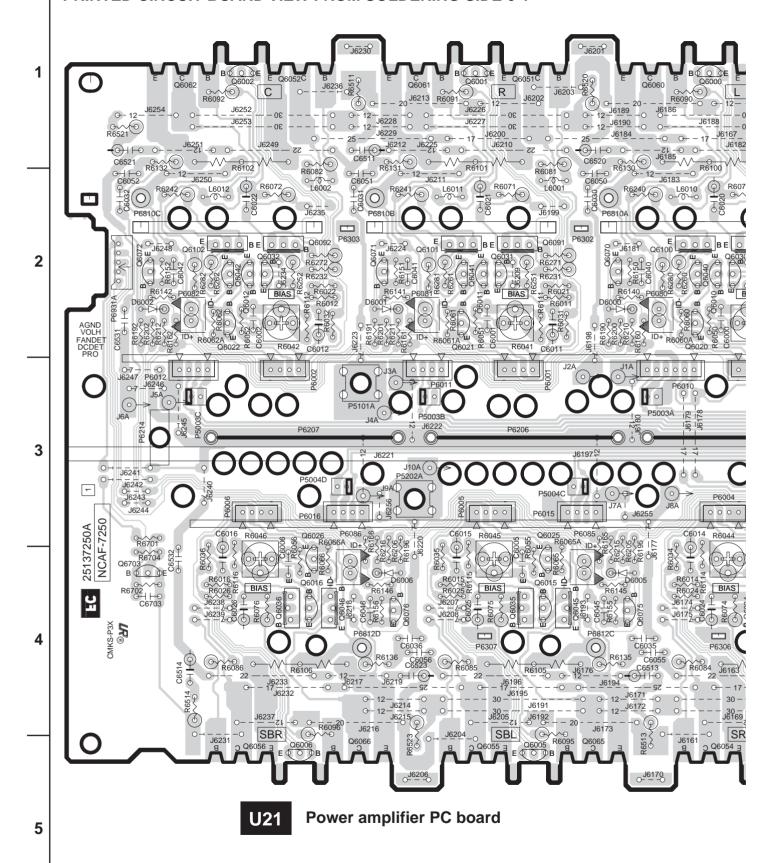


U22

Power amplifier driver PC board 2

A B C D

PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE 6-1



5

U21

Power amplifier PC board

D

PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE 7-2

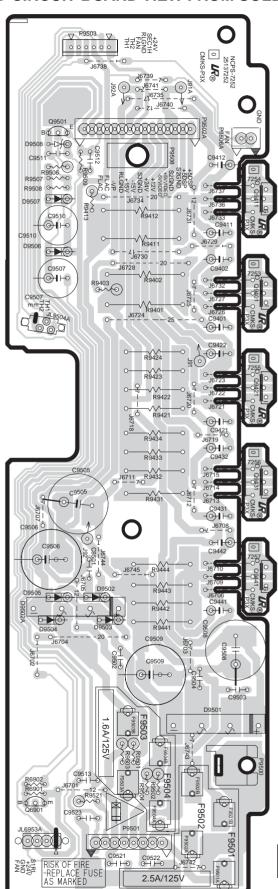
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U23 Power supply circuit PC board

PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE 7-3

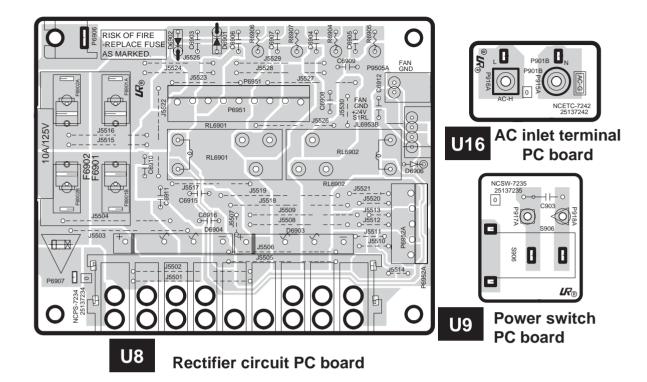
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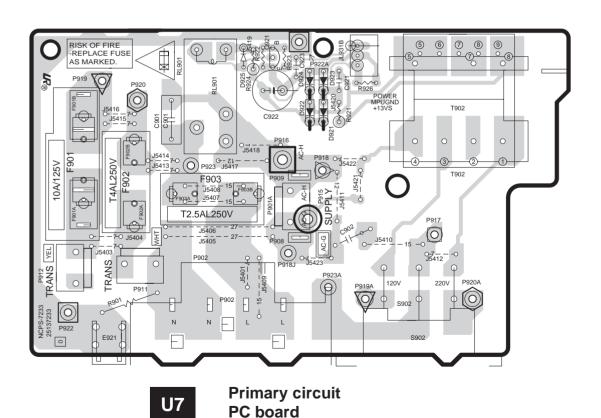
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D

PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE 8-2

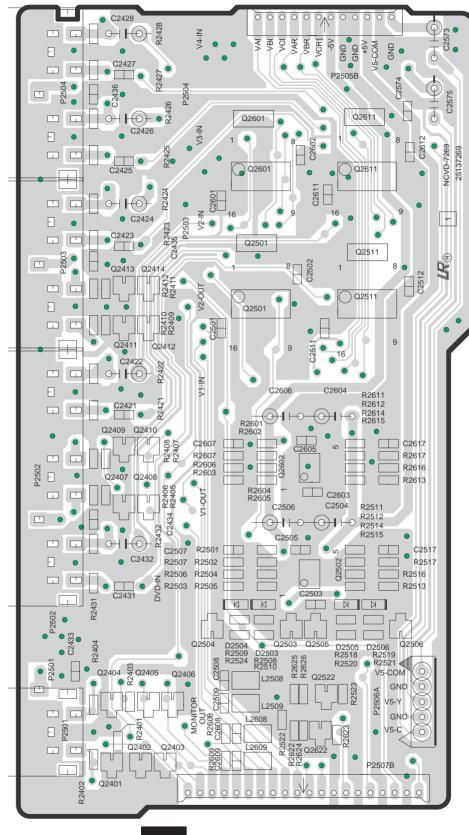
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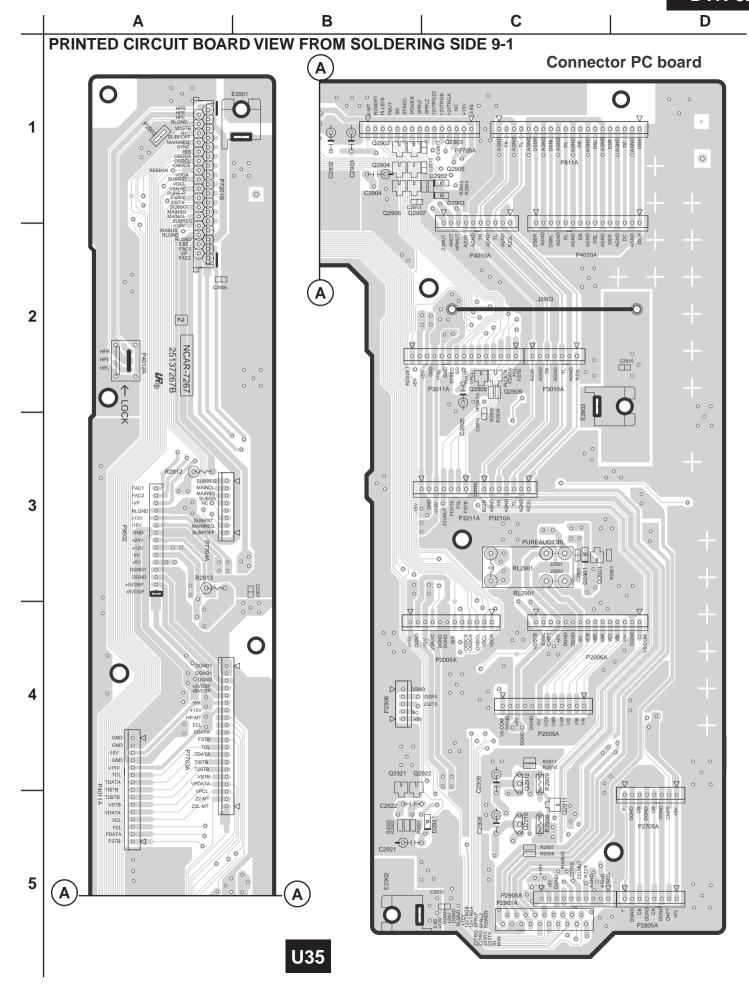
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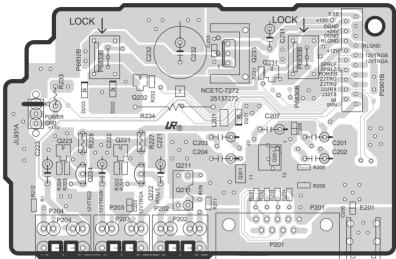
U37

S video circuit PC board



PRINTED CIRCUIT BOARD VIEW FROM SOLDERING SIDE B 9-2

1

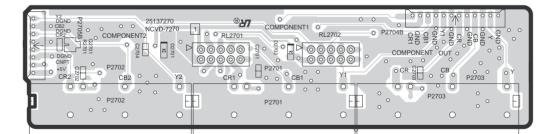


RI terminal PC board

3

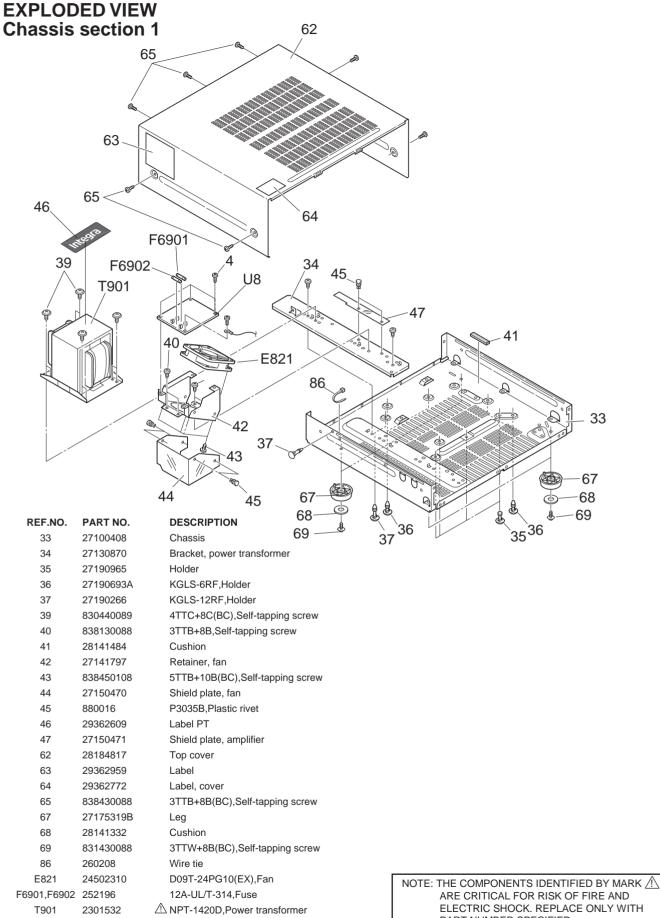
2

4



U38 Component video terminal PC board

5

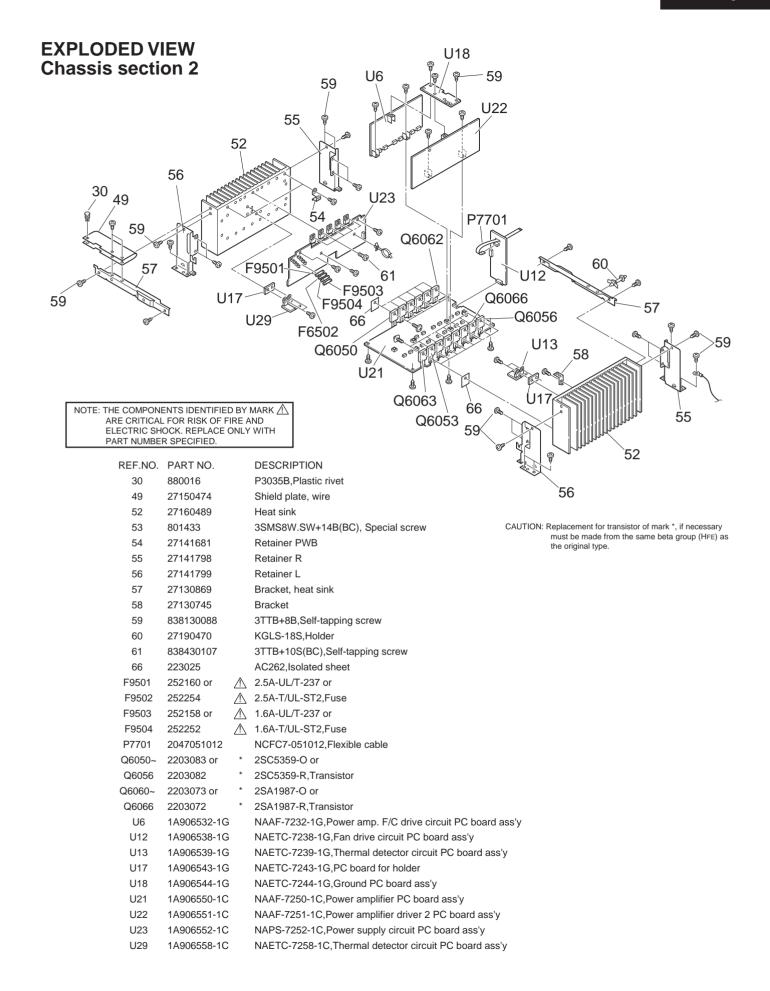


NAPS-7234-1G, Rectifier circuit PC board ass'y

U8

1A906534-1G

ARE CRITICAL FOR RISK OF FIRE AND ELECTRIC SHOCK. REPLACE ONLY WITH PART NUMBER SPECIFIED.



EXPLODED VIEW Front panel section P7201 31 U45 U47 U9 14 81 U15 10 29 5 8 U46 82 13 26 REF.NO. PART NO. **DESCRIPTION** 1 27111242B Front bracket 3 2 27191153A 25 Holder, jack 16 3 838430088 3TTB+8B(BC), Self-tapping screw 19 4 838130088 3TTB+8B, Self-tapping screw 21 23 28325756 Knob, standby 5 3 22 Shield plate FFC 6 27150472 18 3 Clear plate 7 28191939 8 28133387 Back plate 9 28198905 10 3P+10FN(BC),Pan head screw 82143010 Facet 5 12 28198933 Facet 6 13 28198936 20 28159047 Decorative frame 14 16 28135278 Badge 28148494 Door 18 Push latch 19 27230025 Holder L 20 27191151 Holder R 21 27191152 22 28180154A Hinge L 23 28180155A Hinge R 24 27270426 Spacer 25 870071 WW-6, Wave washer 26 801433 3SMS8W.SW+14B(BC), Special screw 28 28325913 Knob, volume 29 28325753 Knob, power CS-1U,Clip 31 27255004 81 27212345 Front panel 82 27262669 Plate, door P7201 2047335512 NCFC7-335512, Flexible cable U9 1A906535-1G NASW-7235-1G.Power switch PC board ass'v U15 1A906541-1G NAETC-7241-1G,PC board for holder U44 1A906575-1F NADIS-7275-1F, Display circuit PC board ass'y

U45

U46

U47

U48

1A906576-1F

1A906577-1F

1A906578-1F

1A906579-1F

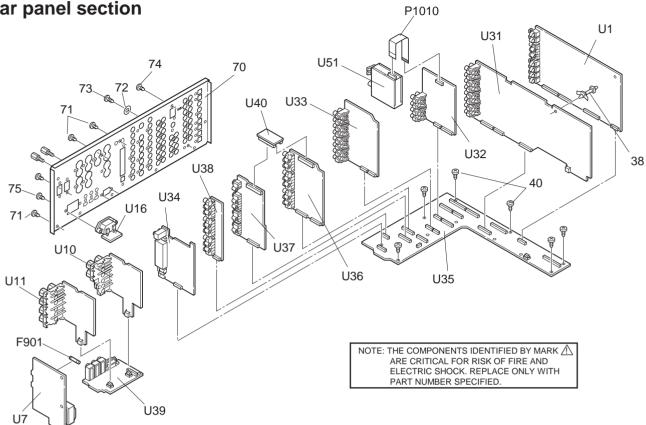
NASW-7276-1F, Volume PC board ass'y

NAETC-7278-1F,Front video PC board ass'y

NAETC-7279-1F,Front video 2 PC board ass'y

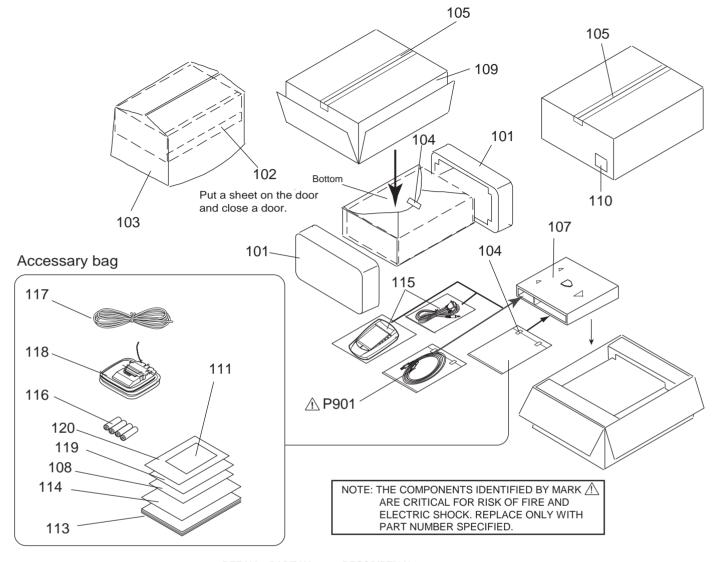
NAETC-7277-1F, Headphone terminal PC board ass'y

EXPLODED VIEWRear panel section



REF.NO.	PART NO.	DESCRIPTION
38	27190164	KGLS-14S,Holder
40	838130088	3TTB+8B,Self-tapping screw
70	27122893A	Rear panel
71	838430088	3TTB+8B(BC),Self-tapping screw
72	87643010	W3*10F(BC),Flat washer
73	838930088	3TTB+8B(UN),Self-tapping screw
74	838430068	3TTB+6B(BC),Self-tapping screw
75	838440089	4TTB+8C(BC),Self-tapping screw
F901	252196	12A-UL/T-314,Fuse
P1010	2047151012	NCFC7-151012,Flexible cable
U1	1A906526-1C	NADG-7226-1C,Main circuit PC board ass'y
U7	1A906533-1G	NAPS-7233-1G,Primary circuit PC board ass'y
U10	1A906536-1G	NAETC-7236-1G,Speaker terminal F/C PC board ass'y
U11	1A906537-1G	NAETC-7237-1G,Speaker terminal SR/SB PC board ass'
U16	1A906542-1G	NAETC-7242-1G,AC inlet terminal PC board ass'y
U31	1A906562-1D	NAAF-7262-1D,Preamplifeir circuit PC board ass'y
U32	1A906563-1D	NAAF-7263-1D, Audio terminal PC board ass'y
U33	1A906564-1D	NAAF-7264-1D, Video terminal PC board ass'y
U34	1A906565-1D	NAETC-7265-1D, ABUS circuit PC board ass'y
U35	1A906567-1D	NAAR-7267-1D,Connector PC board ass'y
U36	1A906568-1D	NAVD-7268-1D,Composite video circuit PC board ass'y
U37	1A906569-1D	NAVD-7269-1D, S video circuit PC board ass'y
U38	1A906570-1D	NAVD-7270-1D,Component circuit PC board ass'y
U39	1A906572-1D	NAETC-7272-1D,RI terminal PC board ass'y
U40	1A906573-1D	NAETC-7273-1D,PC board for holder
U51	240138A or	ENG06501QR or
	240134A	TFCE1U114B,Tuner unit

PACKING PROCEDURES



REF.NO.	PART NO.	DESCRIPTION
101	29092002	Pad
102	29095906	Sheet
103	29100153	1020x720,Poly bag
104	29110149	Tape, cellophane
105	29110148	Tape PP
107	29053790	Carton S
108	29355256	Instruction sheet
109	29053800	Carton box
110	29362924	Label UPC
111	29365089	Warranty card
112	29100097-1A	350*250,Poly bag
113	29343174C	Instruction manual
114	29343175	Instruction sheet
115	24140463	USR-5RF,Remote controller
116	3010358	UM-3,Four batteries
117	292142	FM antenna
118	232140	NMA-3057,AM loop antenna
119	29355371A	Instruction sheet for ABUS
120	29355382	Instruction sheet for DVD
Ŋ P901	253297KAW	AS-UC-2,Power supply cord

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